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DEPARTMENT OF THE INTERIOR
BUREAU OF EDUCATION

BULLETIN, 1918, No. 30

RESOURCES AND STANDARDS
of
COLLEGES OF ARTS AND SCIENCES

REPORT OF A COMMITTEE
REPRESENTING THE ASSOCIATIONS OF
HIGHER EDUCATIONAL INSTITUTIONS

Prepared by
SAMUEL PAUL CAPEN
SECRETARY

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CONTENTS.

	Page.
Letter of transmittal	5
Members of the committee on higher educational statistics	7
A critical study of college and university resources	7
Special inquiry to colleges of arts and sciences	8
Subcommittee on definition of college standards	14
Suggested requirements for a successful college of arts and sciences	15
Table 1.—Colleges of arts and sciences—Part I: Professors and instructors	18
Table 1.—Colleges of arts and sciences—Part II: Students, expenditures, and receipts	31
Financial foundation	44
Table 2.—Productive endowment, income, and debt	44
Table 3.—Income and amount spent for salaries of college teachers	48
Number of departments	51
Table 4.—Institutions having 11 specified departments or fewer	52
Size of faculty	53
Table 5.—Number of faculty members devoting full time to college instruction—Number of college students	54
Separation of college and preparatory department	57
Table 6.—Number of faculty members giving part time to preparatory work	58
Advanced degrees of faculty members	59
Table 7.—Number of faculty members holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees)	60
Table 8.—Number of teaching hours of faculty members	64
Table 9.—Requirements for admission and graduation	68
Table 10.—Expenditures for library and laboratories	70
Relative size of freshman class	72
Table 11.—Faculty, college students, and number of high-school graduates entering in 1915	73
Table 12.—Income and expenditures for administration, including handling of institution's funds	77

LETTER OF TRANSMITTAL.

Department of the Interior,
Bureau of Education,
Washington, August 17, 1918.

Sir: An accurate and comprehensive study of college standards and resources has been needed for many years. Such a study should help college officers in one part of the country to evaluate credentials presented by students from institutions in other parts. It should assist parents to select wisely the institutions to which they shall send their children. Above all, it should enable college authorities to compare their own institutions with others and to strive for the most necessary improvements. In 1915, the Bureau of Education secured the cooperation of a committee representing higher educational associations for the purpose of making such a study. The results are presented in the accompanying document, which has been prepared by Dr. S. P. Capen, specialist in higher education in this bureau, who acted as secretary of the committee. They are less complete than could be desired, but nevertheless I believe they will accomplish, in a measure, the object in view.

The war is likely to bring about considerable changes in colleges and universities. The effects of it on the financial status and academic policies of many institutions are already marked. As a record of the condition of a majority of the higher institutions of the country in the period immediately preceding the entry of the United States into the war, in a period which may prove to be the end of an epoch in higher education, the accompanying study is especially timely. I therefore recommend it for publication as a bulletin of the Bureau of Education.

Respectfully submitted.

P. P. Claxton,
Commissioner.

The Secretary of the Interior.

RESOURCES AND STANDARDS OF COLLEGES OF ARTS AND SCIENCES.

REPORT OF THE COMMITTEE ON HIGHER EDUCATIONAL STATISTICS.

During the year 1914–15 the Bureau of Education organized a committee made up of representatives of the principal associations dealing with higher education for the purpose of discussing the advisability of classifying colleges and universities on a national scale and, if such classification seemed desirable, suggesting methods of procedure. The members of the committee, and the association represented by each, follow:

Prof. WALTER BALLOU JACOBS, *New England Association of Colleges and Secondary Schools.*

Commissioner JOHN H. FINLEY, *Association of Colleges and Preparatory Schools of the Middle States and Maryland.*

Prof. BERT E. YOUNG, *Association of Colleges and Secondary Schools of the Southern States.*

Prof. H. A. HOLLISTER, *North Central Association of Colleges and Secondary Schools.*

Dean R. D. SALISBURY, *Association of American Universities.*

Chancellor SAMUEL AVERY, *National Association of State Universities.*

Dr. N. P. COLWELL, *American Medical Association.*

President CHARLES S. HOWE, *Society for the Promotion of Engineering Education.*

President D. J. COWLING, *Association of American Colleges.*

The COMMISSIONER OF EDUCATION.

Dr. S. P. CAPEN, *specialist in higher education, Bureau of Education (secretary).*

Several other associations were asked to furnish representatives for this committee but declined.

The committee met at the Bureau of Education, May 3, 1915, and organized itself as a permanent committee on higher educational statistics to cooperate with the Bureau of Education in the study of the standards of higher educational institutions.

A CRITICAL STUDY OF COLLEGE AND UNIVERSITY RESOURCES.

The committee considered the attempts of the Bureau of Education in 1911 and 1912 to classify the colleges of the country with relation to the value of the bachelor's degree. It concluded that the continuance of the classification on this basis was at the present time, and in view of the resources of the Bureau of Education, not desirable. In place of this it urged the prosecution of a critical study which should show the resources and equipment and, as far

as possible, the educational and administrative efficiency of colleges and universities. Because of the essential differences in equipment, personnel, and standards exhibited by the different types of higher institutions, it was deemed wise that separate studies should be made of colleges of arts and sciences, engineering schools, schools of agriculture, schools of mines, and teachers' colleges. As representing the largest class of institutions, and also the only ones not subject to the definite test of professional competency, the committee agreed that colleges of arts and sciences should be the first object of its study.

SPECIAL INQUIRY TO COLLEGES OF ARTS AND SCIENCES.

The committee was impressed by the success of the procedure of the North Central Association of Colleges and Secondary Schools in establishing a group of categories for recording the administrative efficiency and equipment of institutions. At a meeting of this association held in March, 1914, the following 10 categories were adopted as significant of collegiate standing:

1. Number of faculty in independent charge of classes.
2. Number of faculty with degree of doctor of philosophy.
3. Number of matriculated students.
4. Number of degrees granted in course.
5. Number of elementary courses of instruction actually given.
6. Number of advanced courses.
7. Number of professional courses.
8. Expenditures for salaries.
9. Hours of class instruction required of members of the faculty.
10. Material equipment.

The committee took these categories as the basis for its inquiry. It instructed the chairman and secretary to prepare blanks to be sent to the colleges of arts and sciences of the United States which would seek information on these and the following matters:

(*a*) Admission requirements.
(*b*) Requirements for degrees.
(*c*) Endowment and income (indebtedness).
(*d*) An analysis of the advanced degrees held by members of the faculty.
(*e*) The number of students and their distribution by classes.
(*f*) The ratio of courses announced in the catalogue to those actually given.
(*g*) The annual appropriations for laboratories and libraries.

The blank prepared by the chairman and secretary was sent to members of the committee for suggestions and reported to various association meetings. As the result of these efforts, numerous modifications were made. The blank as finally approved is given below. It was issued by the committee to the institutions early in 1916.

DEPARTMENT OF THE INTERIOR.

BUREAU OF EDUCATION.

STATISTICS OF COLLEGES AND UNIVERSITIES, 1915–16.

College of Arts and Sciences.

(Do not include statistics of other departments or schools, e. g., engineering, agriculture, graduate school.)

Name of institution.....

Post office..... State.....

Legal control (by State, by city, by religious denomination, or nonsectarian).....

Name of president.....

Year in which bachelor's degree was first conferred.....

SIZE OF DIVISION.

(By "division" is meant a group of students meeting together for a regular exercise in a course. Thus, if there is one meeting of a chemistry class for lecture and this class then breaks up into laboratory divisions, the arrangement should be reported as one lecture division and so many laboratory divisions.)

Number of students in each of the five largest lecture divisions.....

Number in each of the five largest recitation divisions.....

Number in each of the five largest laboratory divisions.....

Number in each of the five smallest divisions.....

Exact average of all divisions in both laboratory and nonlaboratory subjects. (If this average can not be given exactly, it should be estimated).....

.....

DEPARTMENTS.

Underline the names of the departments in the following list in which at least the full time of one professor is devoted to college instruction to the exclusion of any other teaching:

English; modern languages (or French, German) other than English; ancient languages; history; philosophy; economic, political, and social sciences; mathematics; physics; chemistry; biology (or zoology and botany); geology. (If more than one teacher gives full time to any of these subjects, specify the number. If two or more of the above subjects are taught by the same teacher, specify in detail what combinations are made.) .....

.....

.....

.....

.....

.....

.....

COLLEGE OF ARTS AND SCIENCES; PROFESSORS AND INSTRUCTORS—NUMBER, DEGREES, TEACHING HOURS, SALARIES, ETC.

Faculty [persons in independent charge of classes (not counting readers, student assistants, etc.)].	Number holding no degrees.		Number holding only bachelor's degree.[1]		Number holding master's degree [1] and none higher (excluding honorary degrees).		Number holding doctor's degree [1] (excluding honorary degrees).[2]		Number teaching more than 15 credit hours a week in non-laboratory subjects.		Number teaching 15 credit hours a week in nonlaboratory subjects.		Number teaching more than 15 credit hours a week in laboratory subjects (3 hours laboratory instruction to be reckoned as equal to 1 hour classroom instruction).		Number teaching 15 credit hours a week in laboratory subjects (3 hours laboratory instruction to be reckoned as equal to 1 hour classroom instruction).		Average number of teaching hours for all those teaching 15 hours a week or less (3 hours laboratory instruction to be reckoned as equal to 1 hour classroom instruction).	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Professors																		
Associate professors																		
Assistant professors																		
Instructors																		
Lower ranks																		
Total																		

[1] List below the institutions from which degrees were taken:

Bachelor's.	*Master's.*	*Doctor's.*

[2] List below the number of honorary degrees and the names of the institutions granting them:

.....

.....

.....

.....

COLLEGES OF ARTS AND SCIENCES; PROFESSORS AND INSTRUCTORS—NUMBER, DEGREES, TEACHING HOURS, SALARIES, ETC.—Continued.

Average number of teaching hours per week for those having independent charge of classes.		Maximum salary.		Number drawing maximum salary of rank.		Minimum salary.		Number drawing minimum salary of rank.		Average salary of rank.		Number giving full time to college instruction.		Number giving part time to preparatory instruction.		Number[1] giving instruction in both college and department of engineering, education, or commerce.		Number[1] giving instruction in both college and graduate school.		Total number of faculty.
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
		$	$			$	$			$	$									

[1] This column to be filled out only by institutions having professional or graduate departments.

STUDENTS, REQUIREMENTS, DEGREES, AND COURSES.

Classes of students.	Students.			Number entering in September, 1915.		Number in each college class, 1915–16.								Number of graduates of secondary schools entering in September, 1915.		Number of A. B. and B. S. graduates of past 5 years who have taken master's degree at other institutions after—				Degrees or certificates granted in 1915 for work in course.[1]		
						Freshman.		Sophomore.		Junior.		Senior.				One year of graduate study.		Two years of graduate study.				
	Men.	Women.	Total.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	A. B.	B. S	Other baccalaureate degrees.
Regular students																						
Conditioned students [2]																						
Special or unclassified students																						
Total college students																						
Music, art, or expression students																						
Preparatory students																						
Professional students [3]																						

Number of standard units required for admission.....

When was this number first made effective?.....

Number of standard units previously required.....

Maximum number of entrance conditions allowed.....

How soon after entrance must all entrance conditions be made up?.....

How are conditioned students rated?.....

Conditions under which special students are admitted.....

Number of semester hours required for bachelor's degree [4].....

When was this number first made effective?.....

State total number of subject courses (not counting courses duplicated [1]) announced in catalogue of 1915–16 as open to undergraduates.....

Number of these not given during academic year 1915–16.....

Number of these not given during each of past five years.....

Is the institution a junior college? (By a junior college is meant an institution offering two years' work of college grade, or at least thirty year-hours beyond the regular four years of secondary training, but not equipped for a four-year college course leading to the bachelor's degree.).....

FINANCIAL.

(Institutions in which the department of arts and sciences is only one of several departments are requested to give the proportion of the total expenditures under the following items devoted to this department. If this is impossible, give institutional expenditures and note the fact.)

Expenditures for 1914–15:

For administration, including handling of institution's funds	$.....
For educational services—	
Salaries of college teachers	.....
Salaries of teachers in other departments	.....
For increase of plant and lasting improvements	.....
For maintenance of grounds and buildings	.....
For maintenance of scientific laboratories	.....
For new materials and apparatus for scientific laboratories	.....
For maintenance of library (including librarian's salary, if that officer devotes all his time to care of the library)	.....
For purchase of new books and periodicals for library	.....
Average annual expenditure for past five years for new materials and apparatus for scientific laboratories	.....
Average annual expenditures for past five years for new books and periodicals	.....
What is the indebtedness of this institution?	.....
Is there any reason why indebtedness should not be subtracted from value of property? [5]	.....
Average annual fees per student for matriculation, library, and other educational services (excluding tuition)	.....
Average annual tuition fees	.....

[1] Please fill out this category for all except preparatory and professional students.

[2] Conditioned students are those who have been admitted to college as candidates for a degree during the current year with less than the prescribed number of entrance units.

[3] Universities and colleges having professional departments such as engineering, commerce, education, law, etc., are asked to summarize the figures for these departments under the head of professional.

[4] A semester hour is one hour a week of lecture or classroom instruction or its credit equivalent of laboratory instruction for a semester.

[5] Value of property and receipts from all sources are reported annually to this Bureau. These figures will be compared with the returns asked for on this blank.

It has evidently been very difficult for college officers to secure much of the detailed information called for in this blank. The difficulty has been most acutely felt by large institutions of complicated organization. Many of the larger universities were apparently unable to separate the data relating to their colleges of arts and sciences without an unjustifiable expenditure of time and money. Returns from nearly all institutions were slow in coming in. Of the 500 colleges addressed, 252 replied in the course of a year. This represents, approximately, 50 per cent of the colleges of arts and sciences in the country. The committee was convinced that returns had been received from a sufficient number to render the study significant and valuable. The principal items were accordingly tabulated by the Bureau of Education in a single table (Table 1). This table presents, in the committee's judgment, the fundamental facts regarding the resources and standards of colleges of arts and sciences as far as these may be recorded statistically. To the eye of the initiated the entries in this table tell their own story. A somewhat extended interpretation of them appears to be needed, however, to make the record generally clear.

SUBCOMMITTEE ON DEFINITION OF COLLEGE STANDARDS.

The committee conferred upon a subcommittee consisting of Messrs. Salisbury, Young, and Capen the task of interpretation. The subcommittee was instructed to define, if it seemed desirable, the term "college," and possibly other terms relating to the inquiry.

The subcommittee concluded that, in view of the large number of definitions which already have some currency, a formal attempt to define the term "college" would at this time tend to confuse the issue. It therefore adopted a different procedure.

It studied with care the returns as tabulated in Table 1, and on the basis of these, supplemented by the knowledge which its members had from personal contact of a large number of collegiate institutions, it formulated a group of categories which it judged to be important in estimating college standards and the vitality of collegiate institutions. It then indicated the minimum requirement under each of these categories which every institution should strive as soon as possible to attain. It has grouped the returns from the inquiry so that the standing under each of the categories of the institutions reporting is clearly exhibited. This grouping appears in Tables 2 to 13.

A further word of explanation is perhaps desirable. The committee is of the opinion that, in order to be regarded as an acceptable college, an institution may not necessarily be expected immediately to meet the minimum requirement under every one of the categories. For

example, a college might do good work "in a restricted field" with a faculty smaller than is noted under Section III below and with an income smaller than suggested in Section I below. The committee's purpose is rather to outline what may be regarded as the essential scope of a successful collegiate enterprise. With smaller resources and lower standards in any of the categories mentioned, no institution may view its situation with complacency. Due allowance is made in estimating the standing of institutions under the following categories for denominational institutions whose budgets contemplate no salaries for instructors and whose discipline precludes the separation of the college from the preparatory school. The suggested minimum requirements under 13 heads follow:

SUGGESTED REQUIREMENTS FOR A SUCCESSFUL COLLEGE OF ARTS AND SCIENCES.

I. A college of arts and sciences should have an annual income of at least $40,000. At least three-fifths of an income as small as $40,000 should be expended for salaries for teaching and administration. Exception is made of certain denominational institutions whose teaching staffs work without salaries.

II. A study of conditions at numerous substantial institutions indicates that college work of standard grade costs somewhere in the neighborhood of $200 a year per student. The minimum productive endowment for a college of arts and sciences should be $250,000. It is noted, however, that with advancing standards and prices this amount should be rapidly increased; probably twice as much will be needed in the near future to give an institution the assurance of stability. Institutions should strive to bring their endowment to the point where it will yield at least half of the money needed for annual expenses.

III. A college of arts and sciences should have as many as 11 departments, in each of which at least one teacher devotes his whole time to collegiate instruction. Some of the larger departments will require more than one instructor. The following departments are suggested: English; modern languages (or French or German or Spanish) other than English; ancient languages; history; philosophy and psychology; economic, political, and social sciences; mathematics; physics; chemistry; biology (or zoology and botany); geology, and geography. In addition it seems desirable, wherever possible, to separate the departments of Romance and Germanic languages, and some of the other groups might well be divided, especially in the larger colleges.

IV. A college of arts and sciences should have a faculty of at least 15 members devoting full time to college work.

V. If a college of arts and sciences maintains an academy or preparatory department, this department should be "distinct in students, faculty, and discipline." Exception may be made, as noted above, of certain denominational institutions whose traditions and policy require the inclusion of secondary education with collegiate education under the same institutional control. In such cases the preparatory department should be administratively separated from the college department.

VI. Members of the faculty of a college of arts and sciences should have pursued graduate study in addition to the bachelor's degree. At least one-fourth of the faculty should hold the degree of doctor of philosophy or degrees representing equivalent scholarly attainments *bestowed by reputable graduate schools.* At least three-fourths of the faculty should have secured the master's degree in course at a reputable graduate school.

VII. Fifteen hours of teaching a week should be regarded as the maximum program of a college teacher.

VIII. Fifteen or sixteen credit hours a week for each student for 36 weeks a year for four years should be regarded as the normal program of work for students.

IX. While heretofore 14 units of secondary work has been regarded as the acceptable minimum for admission to college, and at the time of the issuance of this inquiry represented the standard set by most standardizing agencies, there is now a general tendency to raise this requirement to 15 units. A college of arts and sciences should require 15 units for unconditional admission. In judging the reports of colleges appearing in this study, however, the prevailing standard of 1915 should be taken into account.

X. The maximum number of conditions allowed should not exceed two.

XI. The average salary for assistant professors in 25 colleges [1] of unquestioned standing, in Table 1, is $1,369. The average salary of professors at the same group of institutions is $2,174. Conditions of living differ, and an absolute standard can not justly be set up. Colleges should plan to make their salary schedules approximate at least the foregoing averages.

XII. Recitation or quiz sections should not contain more than from 20 to 30 students. Fifteen or sixteen students should be the limit in laboratory sections.

---

[1] Pomona College, Cal.; Mills College, Cal.; Trinity College, Conn.; George Washington University, D. C.; Emory College, Ga.; Knox College, Ill.; Butler College, Ind.; Morningside College, Iowa; Washburn College, Kans.; H. Sophie Newcomb Memorial College, La.; Bowdoin College, Me.; Goucher College, Md.; Boston University, Mass.; Clark College, Mass.; Carleton College, Minn.; Washington University, Mo.; Hobart College, N. Y.; Ohio Wesleyan University; Reed College, Oreg.; Lafayette College, Pa.; Haverford College, Pa.; Vanderbilt University, Tenn.; Middlebury College, Vt.; Randolph-Macon Woman's College, Va.; Beloit College, Wis.

XIII. At least $1,000 a year should be expended for the purchase of new books and periodicals for the library. Probably two or three times this figure would be needed to keep the library in a sound condition. A similar sum should be appropriated annually for the purchase of new equipment and apparatus for scientific laboratories.

TABLES.

Table 1 is a summary in which the principal facts derived from the inquiry are presented. The succeeding tables exhibit the same material, but are designed for convenience of reference. Each table shows the status of all the reporting institutions with respect to one or two of the suggested requirements for a successful college of arts and sciences or juxtaposes two related categories appearing in the summary table. Each is preceded by a brief statement of the points illustrated.

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TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART I: *Professors and instructors.*

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.																
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.								Number giving part time to preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
											Professors.		Associate professors.		Assistant professors.		Instructors.				
											Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
ALABAMA.																					
University	University of Alabama	Coed	State	1832	24	5	8	10	13	4	$2,100	.....	$1,700	.....	$1,125	.....	$600	.....	0	(1)	11
ARIZONA.																					
Tucson	University of Arizona	Coed	State	1895	28	7	10	6	15	0	2,230	$2,200	1,900	$1,900	1,825	$1,340	1,500	$1,425	0	6	11
ARKANSAS.																					
Conway	Central College	Women	Bapt.	1878	18	6	3	1	13	2	1,700	800	.....	.....	.....	.....	.....	.....	3	18	4
Do	Hendrix College	Coed	M. E. So.	1887	13	7	6	.....	17	9	1,500	.....	1,500	.....	1,100	.....	900	.....	.....	15	2
CALIFORNIA.																					
Claremont	Pomona College	Coed	Nonsect.	1894	45	17	12	12	13	0	1,890	2,100	1,600	.....	1,418	1,200	966	750	0	20	11
Los Angeles	Occidental College	Coed	Nonsect.	1894	22	5	6	8	15	2	1,100	1,050	.....	.....	.....	.....	.....	.....	.....	25	11
Mills College	Mills College	Women	Nonsect.	1889	34	11	7	5	13	4	1,700	1,633	.....	.....	.....	1,216	.....	967	.....	12	7
Redlands	University of Redlands	Coed	Bapt.	1910	20	7	6	.....	16	2	1,500	1,500	.....	1,200	.....	.....	.....	.....	6	10	11
Santa Clara	University of Santa Clara	Men	R. C.	1857	8	.....	.....	.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	25	11
Stanford University.	Leland Stanford Junior University.	Coed	Nonsect.	1892	145	28	37	71	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	0	.....	.....

COLORADO.																					
Boulder	University of Colorado	Coed	State	1882	76	22	23	24	9	4	2,550	2,550			1,525	1,525	900	900	0	18	11
ColoradoSprings	Colorado College	Coed	Nonsect	1882	35	9	14	8	14	4									0	21	11
University Park	University of Denver	Coed	M. E	1884	31	7	11	10	13	5	2,100	1,233			1,400	1,000	933	600	3	(2)	11
CONNECTICUT.																					
Hartford	Trinity College	Men	Nonsect	1827	25	4	9	13	15	2	2,400				1,000		1,000		0	(3)	11
New Haven	Yale University	Men	Nonsect	1702	104	4	16	82	15		4,250				2,300		1,350		0	20	11
DISTRICT OF COLUMBIA.																					
Washington	Gallaudet College	Coed	National	1869	16	4	6	2			2,450					200	1,057	720			4
Do	George Washington University.	Coed	Nonsect	1824	38	4	9	14	13	4	1,716				1,066		258	500	0	23	11
Do	Howard University (colored).	Coed	National	1872	25	12	11	2	13	14	2,014		1,238		1,050		775		1	26	11
FLORIDA.																					
Gainesville	University of Florida	Men	State	1905	17	4	2	10	13	6									0	22	11
Lake City	Columbia College	Coed	Bapt	1912	20	6	1	1	24	10	900	400							5	10	3
Tallahassee	Florida State College for Women.	Women	State	1906	21	5	5	7	16		2,000	2,000			1,400	1,400	1,000	1,000		15	11
GEORGIA.																					
Athens	University of Georgia	Men	State	1801	31	3	13	13	15	17	2,700		1,800		1,500		1,200		0	20	11
Atlanta	Atlanta University (colored).	Coed	Nonsect	1876	17	4	3	1	6	0	1,225								17	14	
College Park	Cox College	Women	Nonsect	1904	11	5	9	1	16	11	950	750							3		7
Dahlonega	North Georgia Agricultural College.	Coed	State	1878	14	7	2				1,650	1,000							5		3
Decatur	Agnes Scott College	Women	Nonsect	1906	28	3	13	8	11	0	1,500	1,000		$900				750		20	11
Demorest	Piedmont College	Coed	Nonsect	1899	16	11	2		15	0									5	25	5
Forsyth	Bessie Tift College	Women	Bapt		25	18	2	1	4	5	2,000	1,000								18	8
Gainesville	Brenau College	Women	Nonsect	1880	16	6	8	1	12	1	1,350	937			0	950	0	600	0	20	11
Oxford	Emory University	Men	M. E. So	1841	16	7	4	5	10	0	2,200		1,600		1,500				0	20	11
Rome	Shorter College	Women	Bapt	1882	12	9	4		16	4											4
IDAHO.																					
Moscow	University of Idaho	Coed	State	1896	40	14	10	11	10	5	2,180	2,150	1,800		1,466	1,500	1,200	1,200	0	17	11
ILLINOIS.																					
Aurora	Aurora College	Coed	Chris	1905	12	6	0	2	20	5									6	11	8
Bloomington	Illinois Wesleyan University.	Coed	M. E	1853	18	5	8	1	16	7	1,250	1,050							3	15	8
Carlinville	Blackburn College	Coed	Presb	1870	12	9	1	1	15	4	1,000	650							8	10	7

[1] Laboratory, 36; nonlaboratory, 32. [2] Laboratory, 10; nonlaboratory, 25. [3] Laboratory, 13; nonlaboratory, 17.

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART I: *Professors and instructors*—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.																
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.								Number giving part time to preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
											Professors.		Associate professors.		Assistant professors.		Instructors.				
											Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
ILLINOIS—con.																					
Chicago	De Paul University	Coed	R. C	1899	20	3	12	2	10	1	$1,457	$950	.....	.....	.....	.....	.....	.....	7	12	11
Do	Loyola University	Men	R. C	1876	18	.....	.....	.....	10	0	.....	.....	.....	.....	.....	.....	.....	.....	6	24	11
Decatur	James Millikin University.	Coed	Presb	.....	39	17	6	8	.....	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	11
Galesburg	Knox College	Coed	Nonsect	1846	26	8	10	8	11	6	1,768	.....	$1,100	.....	$865	$797	.....	.....	0	24	11
Jacksonville	Illinois Woman's College	Women	M. E	1909	16	7	9	.....	14	1	.....	1,200	.....	.....	.....	900	.....	.....	4	14	11
Lake Forest	Lake Forest College	Coed	Presb	1879	20	5	7	7	11	1	2,175	.....	1,700	.....	1,600	1,250	.....	$500	.....	(1)	11
Mount Carroll	Frances Shimer School	Women	Bapt	(2)	18	8	3	1	20	14	.....	.....	.....	.....	.....	.....	.....	1,000	17	6	.....
Naperville	Northwestern College	Coed	Ev. Assn	1867	12	2	9	1	16	9	1,365	800	.....	.....	.....	.....	.....	.....	1	19	11
Rockford	Rockford College	Women	Nonsect	1886	28	8	7	7	13	4	1,400	1,400	.....	.....	.....	.....	.....	1,166	.....	10	11
Rock Island	Augustana College	Coed	Ev. Luth	1877	14	4	6	1	18	11	1,418	.....	.....	.....	1,250	.....	.....	350	7	16	7
INDIANA.																					
Bloomington	Indiana University	Coed	State	1830	233	28	59	55	13	23	3,153	.....	2,135	$2,300	1,553	1,600	$1,107	1,062	0	26	11
Crawfordsville	Wabash College	Men	Nonsect	1838	21	1	7	4	15	4	.....	.....	.....	.....	.....	.....	.....	.....	0	(3)	11
Earlham	Earlham College	Coed	Friends	1862	34	9	12	11	12	7	.....	.....	.....	.....	.....	.....	.....	.....	0	13	11
Franklin	Franklin College	Coed	Nonsect	1847	18	2	12	1	10	7	1,300	1,150	.....	.....	.....	.....	.....	.....	8	23	11
Greencastle	De Pauw University	Coed	M. E	1894	37	10	14	9	.....	8	1,950	.....	.....	1,500	1,700	1,200	1,000	550	1	.....	11
Indianapolis	Butler College	Coed	Chris	1856	20	4	6	10	15	13	1,873	1,873	.....	.....	750	750	475	475	.....	19	11

Notre Dame	University of Notre Dame.	Men	R. C.		80	30	15	5	10	5									10	(4)	11
Upland	Taylor University	Coed	M. E		21	10	2	2		11											5
IOWA.																					
Cedar Falls	Iowa State Teachers College.	Coed	State	1904	98	35	31	8											31	22	7
Cedar Rapids	Coe College	Coed	Nonsect	1884	43	9	13	4	16	8	$1,500	$1,400	$1,000		$900		$800	$800	0	22	11
Clinton	Wartburg College	Men	Luth		9	5	2	0	20	0									7		
Des Moines	Des Moines College	Coed	Bapt	1875	12	8	6	1	17	0									2	17	
Do	Drake University	Coed	Nonsect	1882	31	4	10	10	15	1	2,300	2,000			1,300	$1,300			0	20	11
Fairfield	Parsons College	Coed	Presb	1886	12	3	8	1	13	2	1,400	0					850	750	0	16	9
Iowa City	State University of Iowa.	Coed	State	1858	148	27	51	50	10	12	2,740	3,000	2,400		1,777	1,162	1,162	1,163	0	22	11
Mount Vernon	Cornell College	Coed	M. E	1858	31	8	14	5		7	1,450	1,450			1,150	1,150	850	850	8	20	11
Pella	Central University of Iowa.	Coed	Bapt	1851	17	6	6	2	15	6									11	12	9
Sioux City	Morningside College	Coed	M. E	1891	19	2	11	6	16	8	1,454	1,200			950		0	800	3	18	11
Storm Lake	Buena Vista College	Coed	Presb	1896	10	3	7	0	15	4	1,200	1,000							6	10	11
KANSAS.																					
Atchison	Midland College	Coed	Luth	1891	18	4	8	2	17	9	1,200	600							6	18	5
Emporia	College of Emporia	Coed	Presb	1887	18	5	11	1	17	8	1,790	1,320					750	775	0	17	11
Ottawa	Ottawa University	Coed	Bapt	1886	11	3	7	1	17	6	1,372	1,500							0	18	11
Salina	Kansas Wesleyan University.	Coed	M. E		25	1	10	1	15	6	1,050	1,050							5	18	8
Sterling	Cooper College	Coed	U. P	1892	10	4	6	0	17	9	1,050	850								10	8
Topeka	Washburn College	Coed	Nonsect	1868	24	8	12	8	15	5	1,450	1,220	1,350		1,200	950	1,100	720	6	18	11
Winfield	Southwestern College	Coed	M. E	1889	24	4	8	2	14	3	1,200	1,000							3	20	8
KENTUCKY																					
Bowling Green	Ogden College	Men	Nonsect	1881	8		3		20	0	1,300								2	8	7
Danville	Centre College	Men	Presb	1826	12	1	1	10	13	1										18	9
Georgetown	Georgetown College	Coed	Bapt	1832	26	9	7	1	12	0	1,500								5	26	1
Lexington	University of Kentucky.	Coed	State		28	18	15	6	15	7										20	17
Do	Transylvania College	Coed	Nonsect	1806	26	9	9	6	14	6	1,500								0	15	9
Louisville	University of Louisville.	Coed	City	1908	24	6	6	7		2	1,800	1,800	1,600	$1,600	1,500	1,500	800	800	0	(5)	11
Russelville	Bethel College	Men	Bapt	1857	6	4	1	0	16	3	1,270	0							1	6	5
LOUISIANA.																					
New Orleans	H. Sophie Newcomb Memorial College.	Women	Nonsect	1891	29	3	9	11	13	5	2,500	1,875		2,000		1,320	840	1,200	0	13	11
Do	Loyola University	Men	R. C	1911	10																

[1] Laboratory, 8; nonlaboratory, 15.
[2] No degree.
[3] Laboratory, 15; nonlaboratory, 21½.
[4] Laboratory, 30; nonlaboratory, 4.
[5] Laboratory, 10$\frac{11}{14}$; nonlaboratory, 17⅓.

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART I: *Professors and instructors*—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.																
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.								Number giving part time to preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
											Professors.		Associate professors.		Assistant professors.		Instructors.				
											Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			
1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
MAINE.																					
Brunswick	Bowdoin College	Men	Nonsect.	1806	28	3	12	12	11	0	$2,725	.....	.....	.....	$1,665	.....	$1,200	.....	0	30	11
Lewiston	Bates College	Coed	Nonsect.	1867	28	5	17	5	12	4	1,850	.....	.....	.....	.....	.....	.....	.....	0	25	11
Orono	University of Maine	Coed	State	1872	56	16	20	20	14	0	2,119	$2,150	$1,624	$1,550	1,250	.....	863	$1,200	0	(1)	11
MARYLAND.																					
Annapolis	St. John's College	Men	Nonsect.	1872	13	2	9	2	19	5	1,500	.....	.....	.....	.....	.....	.....	.....	2	15	11
Baltimore	Goucher College	Women	M. E.	1895	35	6	8	20	9	3	2,199	2,333	1,600	1,700	1,500	$1,500	.....	1,133	0	21	11
Do	Johns Hopkins University.	Men	Nonsect.	1879	49	1	1	46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Morgan College (colored)	Coed	M. E.	1895	8	4	0	2	10	1	1,340	600	.....	.....	.....	.....	.....	.....	5	18	4
Chestertown	Washington College	Coed	Nonsect.	.....	9	1	4	3	16	5	1,475	.....	.....	.....	.....	.....	975	.....	0	16	6
Ellicott City	Rock Hill College	Men	R. C.	1887	15	8	4	1	16	5	.....	.....	.....	.....	.....	.....	.....	.....	4	10	.....
Frederick	Hood College	Women	Ref.	1898	15	5	7	1	13	2	1,725	1,060	.....	.....	.....	.....	.....	.....	4	12	8
Lutherville	Maryland College for Women.	Women	Nonsect.	1896	11	6	1	1	20	3	2,000	1,017	.....	.....	.....	.....	.....	.....	3	(2)	6
MASSACHUSETTS.																					
Amherst	Amherst College	Men	Nonsect.	1825	47	6	14	26	.....	0	.....	.....	.....	.....	.....	.....	.....	.....	0	.....	11
Boston	Boston University	Coed	Nonsect.	1877	29	4	5	16	.....	3	2,388	850	2,500	.....	1,800	.....	800	900	0	25	11

Cambridge	Harvard University	Men	Nonsect	1642																	
Northampton	Smith College	Women	Nonsect	1879	130	21	37	55	10	1									0	22	11
Norton	Wheaton College	Women	Nonsect	1914	27	4	6	9	11	0									0	15	11
South Hadley	Mount Holyoke College	Women	Nonsect	1888	88	14	22	37	9	0	2,500	1,900	1,866	1,361	1,150	1,425	1,100	1,016	0	17	11
Tufts College	Tufts College	Coed	Nonsect	1857	248	4	14	11	10	5	2,050				1,520		1,140		0	17	11
Worcester	Clark College	Men	Nonsect	1905	28	3	6	18	10	1	2,213				1,500		1,250		0	11	11
MICHIGAN.																					
Alma	Alma College	Coed	Presb	1891	19	4	7	3	10	4	1,583						1,000	650	0	14	9
Ann Arbor	University of Michigan	Coed	State	1845	266	75	66	120	12		3,331	2,500	2,183		1,837	1,700	1,182	1,300	0	25	11
MINNESOTA.																					
Collegeville	St. John's University	Men	R. C																5		4
Minneapolis	Augsburg Seminary	Men	Luth	1879	18	6	8	1	18	5	1,500						400		16	8	2
Northfield	Carleton College	Coed	Nonsect	1874	35	8	8	19	12	3	2,125	2,050			1,700		1,283	1,033	0	18	11
St. Paul	Hamline University	Coed	M. E		18	4	8	6		2										30	11
Do	Macalester College	Coed	Presb	1889	22	4	10	4	16	7	1,571	1,600	1,230	1,000			900	782	0	16	11
Do	College of St. Catherine	Women	R. C	1913	35	11	19	7		3									1	15	11
St. Peter	Gustavus Adolphus College.	Coed	Luth	1890	15	3	3	4	18	11	1,400	1,400							7	25	11
Winona	College of St. Teresa	Women	R. C	1914	41	8	10	2	15	0									15	7	11
MISSISSIPPI.																					
Clinton	Mississippi College	Men	Bapt			3	7	2		6											6
Meridian	Meridian College	Coed	Nonsect	1903	17	16	1	0													
University	University of Mississippi	Coed	State	1851	20	3	9	8	14	4	2,218		1,683		1,100		1,000			25	11
MISSOURI.																					
Columbia	Stephens College	Women	Bapt	(3)	16	10	2	0	14	0	1,400	800					525	420	5	16	7
Fulton	Westminster College	Men	Presb	1855	13	3	7	1	18		1,270								8		2
Liberty	William Jewell College	Men	Bapt	1855	16	2	6	8	15	10	1,600				1,250				6	20	10
Parkville	Park College	Coed	Presb		19	6	11	1	14	1	1,454	837							4	24	11
St. Charles	Lindenwood Female College.	Women	Presb		12	8	2	1	13	8									12	14	
St. Louis	Forest Park College	Women	Nonsect	1893	24	7	2	1		0									7		7
Do	St. Louis University	Men	R. C	1834	26		2		11	0									3	15	9
Do	Washington University	Coed	Nonsect	1862	70	16	14	36	11	1	3,076	2,000	2,150		1,643		1,208	1,050	0	17	11
Springfield	Drury College	Coed	Nonsect	1875	15	2	6	7	14	5	1,445	1,100							0	30	11
Warrenton	Central Wesleyan College	Coed	M. E	1870	23	5	9	1	13	9	1,150	900							5	20	8
MONTANA.																					
Missoula	University of Montana	Coed	State		40	14	10	12		6	2,523	2,000			1,700	1,625	1,180	1,262	0	13	11

[1] Laboratory, 15; nonlaboratory, 35.

[2] Laboratory, 15; nonlaboratory, 14.

[3] No degree.

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART I: *Professors and instructors*—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.															
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.								Number giving part time to preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
											Professors.		Associate professors.		Assistant professors.		Instructors.				
											Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
NEBRASKA.																					
Bellevue	Bellevue College	Coed	Presb	1889	14	7	3	2	17	4	$1,000	$1,000	.....	.....	.....	.....	$900	$900	7	10	7
College View	Union College	Coed	S. D. Ad.	1894	26	6	6	0	20	12	.....	.....	.....	.....	.....	.....	.....	.....	12	17	4
Crete	Doane College	Coed	Cong	1877	18	7	5	3	11	5	.....	.....	.....	.....	.....	.....	.....	.....	2	11	8
Lincoln	University of Nebraska	Coed	State	1873	95	13	38	38	13	25	2,632	2,300	$1,638	$1,390	$1,257	$1,125	817	720	6	15	11
NEW HAMPSHIRE.																					
Durham	New Hampshire College of Agriculture and Mechanic Arts.	Coed	State	.....	31	18	6	4	13	4	2,100	2,000	1,800	.....	1,450	1,200	1,160	.....	0	25	8
NEW JERSEY.																					
Convent Station	College of St. Elizabeth	Women.	R. C	1902	34	8	8	4	10	.....	2,000	700	.....	.....	.....	.....	.....	.....	4	(1)	11
Kenilworth	Upsala College	Coed	Luth	1905	12	4	4	0	24	8	1,300	.....	.....	.....	.....	.....	.....	.....	9	12	3
NEW MEXICO.																					
Albuquerque	University of New Mexico.	Coed	State	.....	20	13	3	3	14	8	1,700	.....	1,400	1,400	1,200	.....	.....	.....	4	(2)	11

NEW YORK.																					
Albany	New York State College for Teachers.	Coed	State	1897	52	23	10	11	14	0	3,000	3,000	.....	.....	1,900	1,900	1,400	1,200	6	70	11
Alfred	Alfred University	Coed	Nonsect	1857	28	8	16	2	11	0	1,500	1,070	1,100	900	.....	.....	940	700	0	15	11
Annandale	St. Stephen's College	Men	Epis	1861	9	3	5	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	3	7	7
Aurora	Wells College	Women	Nonsect	1869	31	7	10	9	13	2	2,000	1,180	2,000	1,133	.....	.....	.....	966	0	12	11
Canton	St. Lawrence University	Coed	Nonsect	1863	16	4	8	3	17	7	1,933	.....	.....	.....	1,250	.....	660	.....	0	20	11
Elmira	Elmira College	Women	Nonsect	.....	32	13	8	8	13	0	.....	.....	.....	.....	.....	.....	.....	.....	0	14	11
Geneva	Hobart College	Coed	Nonsect	1827	26	5	11	8	14	3	1,521	1,500	.....	.....	1,000	900	1,000	.....	0	16	11
New Rochelle	College of New Rochelle	Women	R. C	1908	22	5	5	7	.....	0	450	400	.....	.....	.....	.....	.....	.....	1	30	9
New York	Barnard College	Women	Nonsect	1893	88	10	23	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0	.....	11
Do	College of the City of New York.	Men	City	1854	142	33	21	70	12	38	4,539	.....	2,900	.....	2,628	.....	2,021	.....	14	21	11
Do	Columbia University	Men	Nonsect	1758	133	17	24	90	.....	.....	4,815	.....	3,259	.....	2,359	.....	1,509	.....	0	22	11
Do	Hunter College of the City of New York.	Women	City	1892	118	28	54	16	16	45	5,750	4,062	3,133	3,500	2,730	3,059	1,950	2,838	0	17	11
Do	New York University	Coed	Nonsect	1833	47	9	17	21	.....	10	2,242	.....	.....	.....	1,931	.....	1,221	.....	0	23	11
Poughkeepsie	Vassar College	Women	Nonsect	1867	112	21	22	57	13	0	3,200	.....	1,750	.....	1,400	.....	1,150	.....	0	58	11
Rochester	University of Rochester	Coed	Nonsect	1851	45	13	14	16	12	0	.....	.....	.....	.....	.....	.....	.....	.....	0	20	11
Schenectady	Union University	Men	Nonsect	1797	40	9	15	15	15	10	2,100	.....	1,900	.....	1,590	.....	1,170	.....	0	(3)	11
NORTH CAROLINA.																					
Chapel Hill	University of North Carolina.	Coed	State	1798	52	4	21	26	11	3	2,332	.....	1,700	.....	1,250	.....	856	.....	0	24	11
Davidson	Davidson College	Men	Presb	1840	13	1	4	7	15	8	2,000	.....	1,650	.....	.....	.....	.....	.....	0	25	11
Durham	Trinity College	Coed	M. E. So	1853	28	7	9	12	12	1	.....	.....	.....	.....	.....	.....	.....	.....	0	30	11
Elon College	Elon College	Coed	Chris	1890	27	5	11	4	.....	11	1,270	.....	.....	.....	900	.....	600	.....	9	24	11
Guilford College	Guilford College	Coed	Friends	1889	17	9	7	1	13	12	1,225	700	1,000	650	800	750	.....	675	9	18	9
Raleigh	Shaw University (colored).	Coed	Bapt	1878	29	7	1	0	23	14	.....	.....	.....	.....	.....	.....	.....	.....	29	14	8
Weaverville	Weaver College	Coed	M. E. So	.....	8	3	2	0	14	4	730	650	.....	.....	.....	.....	.....	.....	6	18	.....
Winston-Salem	Salem Academy and College.	Women	Morav	1878	35	17	2	0	18	1	1,600	933	400	600	0	850	0	570	15	23	8
NORTH DAKOTA.																					
University	University of North Dakota.	Coed	State	.....	55	11	15	24	12	18	2,440	.....	1,950	.....	1,650	1,500	1,430	1,150	6	17	11
OHIO.																					
Akron	Municipal University of Akron.	Coed	City	1873	21	5	10	3	18	7	1,800	.....	.....	.....	1,200	1,200	1,080	900	0	(4)	11
Athens	Ohio University	Coed	State	1815	36	6	15	8	.....	0	1,930	.....	.....	.....	1,310	900	1,225	1,075	1	18	11
Berea	Baldwin-Wallace College	Coed	Ger. M. E.	1850	19	4	11	4	16	8	1,500	.....	.....	.....	1,200	.....	900	.....	.....	25	11
Bluffton	Bluffton College	Coed	Mennon	.....	16	9	7	4	14	4	1,300	.....	.....	.....	1,000	.....	850	.....	2	11	10
Cedarville	Cedarville College	Coed	R. Presb	1897	7	4	3	0	16	7	1,300	580	.....	.....	.....	.....	.....	.....	3	.....	6
Cincinnati	University of Cincinnati	Coed	City	1877	236	4	18	41	12	2	3,400	2,500	2,500	.....	1,950	1,800	1,400	1,100	0	(5)	11

[1] Laboratory, 15; nonlaboratory, 25.
[2] Laboratory, 8; nonlaboratory, 13.
[3] Laboratory, 15; nonlaboratory, 16.
[4] Laboratory, 11; nonlaboratory, 14.
[5] Laboratory, 36; nonlaboratory, 30.

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART I: *Professors and instructors*—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.																
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.								Number giving part time to preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
											Professors.		Associate professors.		Assistant professors.		Instructors.				
											Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
OHIO—contd.																					
Cleveland	Western Reserve University.	Coed	Nonsect	1830	79	9	13	50	10	1	$3,300	$2,450							0	18	11
Columbus	Capital University	Men	Luth	1885	14	3	7	3	12	2	1,475								8	20	9
Dayton	St. Mary College	Men	R. C	1885	16	2	4	7	17	0										12	9
Defiance	Defiance College	Coed	Chris		16	4	6	4	14	4									3	15	11
Delaware	Ohio Wesleyan University.	Coed	M. E	1846	59	15	20	17	12	7	2,020	1,850	$1,600	$1,250	$1,250	$1,100	$1,000	$750	1	26	11
Gambier	Kenyon College	Men	P. E	1829	14	1	5	8	14	0	1,650				1,300					14	11
Marietta	Marietta College	Coed	Nonsect	1838	18	5	2	7	12	0	1,800							600	0	18	11
New Concord	Muskingum College	Coed	U. Presb	1839	38	6	11	2		10	1,200	1,200							5	18	11
Oxford	Miami University	Coed	State	1826	31	7	8	16	12		2,331		1,583		1,319				0	21	11
Do	Oxford College for Women.	Women	Nonsect	1886	19	4	1	7	7	4									0	13	10
Do	Western College for Women.	Women	Nonsect	1895	32	12	10	6	11	0	1,300	1,205	1,200	1,070				875	0	13	10
Painesville	Lake Erie College	Women	Nonsect	1899	21	6	9	3	12	1		1,181		1,042				940	0	(1)	11
Rio Grande	Rio Grande College	Coed	F. Bapt	1883	10	4	3	1		6	945	783						300	7		5
Westerville	Otterbein University	Coed	U. B	1857	17	2	7	6	16		1,385	1,133							4	16	11
Wooster	College of Wooster	Coed	Presb	1870	32	11	12	8	14	12	1,750	1,350			1,300	1,200	1,380	1,200	3	20	11

OKLAHOMA.																					
Guthrie	Methodist University of Oklahoma.	Coed	M. E	1912	9	4	3	1	22	8	1,100	1,100							2	10	6
Kingfisher	Kingfisher College	Coed	Cong	1900	9	3	5	1	19	5	1,100	1,100							2	6	9
Norman	University of Oklahoma.	Coed	State	1898	63	20	24	18	14	4	2,075	1,800	1,693		1,257	1,200	977	1,050	0		11
OREGON.																					
Albany	Albany College	Coed	Presb	1883	13	1	8	2	12	2	1,260	1,050						700	4	8	8
Forest Grove	Pacific University	Coed	Cong	1863	20	7	5	1	13	3	1,150	800					1,100	750	0	13	11
McMinnville	McMinnville College	Coed	Bapt	1884	16	6	3	0	22	10	975	850							8	14	8
Newberg	Pacific College	Coed	Friends	1893	10	10	0	0	20	3	950	825							6	20	2
Portland	Reed College	Coed	Nonsect	1915	19	3	3	12			2,700	2,080			1,500				0	10	11
Salem	Willamette University	Coed	M. E	1859	13	1	7	4	14	5	1,350									11	10
PENNSYLVANIA.																					
Bethlehem	Moravian College	Men	Morav	1870	8	2	1	5	20	5										11	4
Bryn Mawr	Bryn Mawr College	Women	Nonsect	1888	43	1	3	39		0	2,923	3,000	2,133	2,180	1,600	1,600				14	11
Beaver	Beaver College	Women	M. E	1903	8	1	7	0	2	3	1,313	1,150							2	10	6
Chambersburg	Wilson College	Women	Presb	1873	24	8	10	5	11	0	2,000	900							0	20	8
Easton	Lafayette College	Men	Presb	1836	50	23	11	13	12	0	2,150		1,600		1,500		950		0	20	11
Gettysburg	Pennsylvania College	Coed	Luth	1834	26	6	7	11	16	10	1,550				1,400		850			25	11
Haverford	Haverford College	Men	Friends	1856	25	2	5	15	11	2	3,600		2,960		1,500				0	15	11
Lancaster	Franklin and Marshall College.	Men	Ref	1853	16	2	10	4	15	10	1,950								0	22	11
Lincoln University.	Lincoln University (colored).	Men		1867	13	7	5	3	12	0	1,400			1,000					0	28	6
Meadville	Allegheny College	Coed	M. E	1821	25	4	9	10	11	0	2,100				1,300	1,300	1,000		0	20	11
Mechanicsburg	Irving Female College	Women	Luth	1860	19	2	5	1	18	2	1,325	820							9	(2)	3
Myerstown	Albright College	Coed	U. Evang	1887	10	2	6	2	13	5	1,250								6	14	7
New Wilmington.	Westminster College	Coed	U. Presb	1899	20	2	7	1	15	0	1,500	1,200								20	11
Philadelphia	Drexel Institute	Coed	Nonsect	1915	69	25	9	1	9	1	2,800	1,600			1,560	1,260	1,090	900	5	(3)	11
Do	University of Pennsylvania.	Men	Nonsect	1757	154	14	23	114		0									0		11
Selinsgrove	Susquehanna University	Coed	Luth	1885	23	4	11	3	18	23	1,000	500							1	25	5
State College	Pennsylvania State College.	Coed	State	1861	[4] 65	16	25	18	14	14	1,987		1,604	1,300	1,278		1,056	1,050	0		11
					[5] 28	7	17	4	16	25	2,075		1,500	0	1,270		1,030		0		3
Swarthmore	Swarthmore College	Coed	Nonsect	1873	39	8	10	19	11	1										22	11
Washington	Washington and Jefferson College.	Men	Nonsect	(6)	32	3	7	11	10	1										28	11
Waynesburg	Waynesburg College	Coed	Presb	1851	11	2	8	1	18	10	1,000									10	11
SOUTH CAROLINA.																					
Charleston	College of Charleston	Men	City	1794	8	3	3	2	13	0	1,512									12	6
College Place	Columbia College	Women	M. E. So	1895	21	2	7	2	16	10	1,500	600							2	30	8

[1] Laboratory, 6; nonlaboratory, 12.
[2] Laboratory, 10; nonlaboratory, 12.
[3] Laboratory, 33; nonlaboratory, 22.
[4] School of Liberal Arts.
[5] School of Natural Science.
[6] Washington College, 1808; Jefferson College, 1802; united in 1866.

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART I: *Professors and instructors*—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.															
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.								Number giving part time to preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
											Professors.		Associate professors.		Assistant professors.		Instructors.				
											Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
SOUTH CAROLINA—contd.																					
Columbia	University of South Carolina.	Coed	State	1807	32	6	12	9	14	12	$2,125	.....	$1,500	.....	$1,200	.....	$500	.....	0	25	11
Greenville	Furman University	Men	Bapt	1881	11	2	3	2	15	0	1,150	.....	.....	.....	.....	.....	.....	.....	0	20	10
Spartanburg	Converse College	Women	Nonsect	1893	13	4	5	3	.....	2	1,650	$950	.....	.....	.....	.....	.....	.....	0	23	10
Do	Wofford College	Men	M. E. So	1856	13	2	5	6	15	4	2,175	.....	.....	.....	.....	.....	.....	.....	1	32	10
SOUTH DAKOTA.																					
Vermilion	University of South Dakota.	Coed	State	1888	36	11	14	10	12	0	1,930	1,600	1,700	.....	1,500	$1,225	1,150	$750	2	12	11
TENNESSEE.																					
Bristol	King College	Men	Presb	1902	8	1	6	0	.....	5	1,125	.....	.....	.....	.....	.....	.....	.....	2	10	7
Chattanooga	University of Chattanooga.	Coed	M. E	.....	9	.....	5	4	15	0	1,900	1,400	.....	.....	.....	.....	.....	.....	.....	15	.....
Greeneville	Tusculum College	Coed	Nonsect	.....	11	5	2	0	10	1	1,100	.....	.....	.....	.....	.....	.....	.....	6	11	4
Knoxville	Knoxville College (colored).	Coed	U. Presb	1883	8	4	4	0	18	7	1,175	800	.....	.....	.....	.....	.....	.....	8	.....	.....

Milligan	Milligan College	Coed	Chris	1882	10	2	5	0	16	0	1,200	850							1		6
Murfreesboro	Tennessee College	Women	Bapt	1912	6	2	3	1	16	4	1,450	1,283							2	12	
Nashville	Fisk University (colored)	Coed	Cong	1875	32	15	4	2		9	1,400	670							14	22	3
Do	George Peabody College for Teachers.	Coed	Nonsect	1879	100	39	38	58													4
Do	Vanderbilt University	Coed	Nonsect	1877	35	9	8	18	15		2,900		1,900		1,600		1,000		0	30	11
Sewanee	University of the South	Men	P. E	1874	18	3	5	9	12	3	1,900		1,600		1,200		900		0	32	11
TEXAS.																					
Austin	University of Texas	Coed	State	1885	117	14	38	59			3,050	3,000	2,283	$2,450	1,900	2,000	1,392	1,292	0		11
Brownwood	Howard Payne College	Coed	Bapt	1896	7	2	5	0	13	0	1,100	1,000								18	10
Houston	Rice Institute	Coed	Nonsect	1916	41	13	9	18	11											19	11
Sherman	Austin College	Men	Presb	1854	10	3	6	1	14	2	1,660								2	15	9
Waco	Baylor University	Coed	Bapt		66	25	10	6	15											20	11
UTAH.																					
Salt Lake City	University of Utah	Coed	State	1891	37	11	12	9		12	2,373		2,100		1,500		1,120			(1)	11
VERMONT.																					
Middlebury	Middlebury College	Coed	Nonsect	1802	30	12	14	6	12	1	1,941				1,531	1,300	975		0	18	11
Winooski	St. Michael's College	Men	R. C	1913	11	7	2	0	16	3									6	10	7
VIRGINIA.																					
Bridgewater	Bridgewater College	Coed	Breth	1891	13	5	3	3	15	0	1,094				750		620	500	2	13	7
Charlottesville	University of Virginia	Men	State	1849	59	10	13	21		6									0	25	11
Danville	Roanoke Institute	Women	Bapt	1886	8	5	2	1	14	8	2,000	800									
Emory	Emory and Henry College.	Men	M. E. So		10	2	4	4	15												11
Hampden-Sidney	Hampden-Sidney College.	Men	Presb	1786	10	1	3	4	11											25	9
Hollins	Hollins College	Women	Nonsect	1903	12	5	3	3	12	2										12	8
Lexington	Washington and Lee University.	Men	Nonsect	1785	28	7	4	14	10	0	2,659		1,536				515		0	20	11
Lynchburg	Randolph-Macon Woman's College.	Women	M. E. So	1896	46	13	10	12	14	1	1,935				1,250				0	(2)	11
Richmond	Richmond College	Coed	Bapt	1849	29	4	11	14	14	1	2,000	2,000	1,500	1,500						33	11
Do	Virginia Union University (colored).	Coed	Bapt	1902	12	8	3	1	16		1,000		700						3	11	6
Williamsburg	College of William and Mary.	Men	State		15	3	9	3	13	2	1,800								2	18	7
WASHINGTON.																					
Seattle	University of Washington.	Coed	State	1899	124	25	33	61	11	17	2,739	2,100	2,127		1,800	1,612	1,345	1,160	0	23	11
Spokane	Spokane College	Coed		1909	6	4			30	6	1,250	800							6	10	

[1] Laboratory, 25; nonlaboratory, 26.

[2] Laboratory, $18\frac{5}{8}$; nonlaboratory, $25\frac{3}{11}$.

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART I: *Professors and instructors*—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.																
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.								Number giving part time to preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
											Professors.		Associate professors.		Assistant professors.		Instructors.				
											Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
WEST VIRGINIA.																					
Elkins	Davis and Elkins College	Coed	Presb	1910	29	5	3	1	16	7	$1,050	$800	$200	$400			$1,000		11	12	
WISCONSIN.																					
Appleton	Lawrence College	Coed	Nonsect	1857	35	7	10	16	14	0	1,850	1,450				$1,200		$900	0	(1)	11
Beloit	Beloit College	Coed	Nonsect	1851	41	5	13	22		6	1,852		1,600		$1,400		1,085		0	20	11
Madison	University of Wisconsin	Coed	State	1854	283	48	94	138	10	4	3,501		2,525		1,832	1,750	1,319	1,273	7	25	11
Milton	Milton College	Coed	S. D. B	1870	14	3	9		15	6	900							600	7	(2)	6
Milwaukee	Concordia College	Men	Luth		9			1	26	7	1,550								8	33	5
Do	Marquette University	Men	R. C																		
Do	Milwaukee-Downer College.	Women	Nonsect	1895	35	8	8	4	15	5		1,600				1,300		1,075	0	16	11
Plymouth	Mission House	Coed	Ref		9		3	2	25	9	1,050								0	14	
Prairie du Chien	Campion College	Men	R. C	1884	15	10	2		11										2		11
Ripon	Ripon College	Coed	Nonsect	1866	25	15	6	4			1,400	900		850				700	0	18	11
Sinsinawa	St. Clara College and Academy.	Women	R. C	1904	14	7	3	1	14										6	(3)	6

[1] Laboratory, 22; nonlaboratory, 24.

[2] Laboratory, 7; nonlaboratory, 11.

[3] Laboratory, 8; nonlaboratory, 10.

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART II: *Students, expenditures, and receipts.*

Location.	Institution.	Students, requirements, degrees, and courses.																Expenditures for 1914–15.				Receipts for 1914–15, exclusive of additions to endowments.	Debt.
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (X=Yes; O=No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.		
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
ALABAMA.																							
University	University of Alabama	0	0	337	82	18	6	11	0	685	90	109	16	14	2	120	O	$58,736	$17,905	$44,460	$13,075	$210,421	0
ARIZONA.																							
Tucson	University of Arizona	0	0	209	141	0	0	60	50	269	191	65	35	15	2	127	O	61,300	48,850	10,000	9,559	423,021	0
ARKANSAS.																							
Conway	Central College	0	41	0	49	0	12	0	58	0	96	0	4	14	2	65	O	3,800	1,650	1,000	4,000	29,193	$24,000
Do	Hendrix College	0	0	244	25	....	....	6	0	250	25	....	....	15	3	120	O	11,625	2,644	3,336	6,847	39,966	58,886
CALIFORNIA.																							
Claremont	Pomona College	0	0	236	294	....	....	5	5	241	299	109	120	15	3	126	O	50,813	32,027	82,412	17,224	347,133	0
Los Angeles	Occidental College	....	....	186	131	....	....	9	7	195	138	69	60	15	0	124	O	26,853	5,097	.....	7,803	50,727	8,000
Mills College	Mills College	....	....	0	115	0	27	0	45	0	220	....	....	15	3	124	O	35,067	24,795	803	8,268	80,774	0
Redlands	University of Redlands	14	5	50	63	....	....	8	56	80	179	30	....	15	2	120	O	23,200	3,946	650	16,178	50,505	125,559
Santa Clara	University of Santa Clara	157	0	80	0	3	0	10	0	307	0	19	0	16	3	178	O	.....	.....	.....	.....	61,128	.....
Stanford University.	Leland Stanford Junior University.	0	0	1,574	556	0	0	70	0	1,717	561	(471)		15	0	120	O	500,841	127,293	221,515	44,532	274,2 0	.....

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART II: *Students, expenditures, and receipts*—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.																Expenditures for 1914–15.				Receipts for 1914–15, exclusive of additions to endowments.	Debt.
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (X=Yes; O=No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.		
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
COLORADO.																							
Boulder	University of Colorado	0	0	385	436	35	27	17	12	892	462	188	170	15	1	122	O	$96,300	$92,800	$11,500	$23,000	$300,436	0
Colorado Springs	Colorado College	0	0	142	285	17	14	14	55	318	382	67	125	15	1	120	O	58,166	395	21,233	9,890	148,305	0
University Park	University of Denver	35	27	228	276	15	20	27	14	707	397	119	133	15	1	124	O	.....	.....	.....	.....	90,000	.....
CONNECTICUT.																							
Hartford	Trinity Collage	0	0	230	0	....	....	5	0	235	0	85	0	14½	2	120	O	42,480	82,508	47,040	10,812	83,835	$5,000
New Haven	Yale University	0	0	1,263	0	220	0	0	0	3,083	222	408	0	14½	.....	120	O	280,000	418,000	115,000	114,000	1,777,134	0
DISTRICT OF COLUMBIA.																							
Washington	Gallaudet College	20	18	45	28	3	2	....	....	68	48	15	11	11	1	139	O	.....	.....	.....	.....	.....	.....
Do	George Washington University.	0	0	263	125	36	4	177	134	476	263	96	48	15	3	120	O	45,620	13,032	10,490	17,141	220,954	0
Do	Howard University (colored).	.....	.....	262	71	....	....	....	....	1,130	311	84	16	15	2	120	O	35,675	20,118	6,885	15,980	203,964	0
FLORIDA.																							
Gainesville	University of Florida	0	0	71	0	4	0	21	0	410	0	51	0	15	2	124	O	28,070	7,629	3,229	6,100	170,297	0
Lake City	Columbia College	22	11	14	12	2	0	30	35	98	93	5	2	15	2	128	O	4,293	.....	.....	9,576	.....	25,000
Tallahassee	Florida State College for Women.	0	34	0	149	0	0	0	14	0	395	0	74	15	2	120	O	50,315	18,625	5,000	.....	97,885	0

GEORGIA.																							
Athens	University of Georgia	0	0	251	0	22	0	5	0	1,402	0	75	0	14	2	132	O	52,050	14,125	7,100	12,628	286,302	0
Atlanta	Atlanta University (colored).	120	15	32	12	7	4	....	....	159	276	2	2	15	2	136	O	20,135	5,795	3,325	6,637	67,248	42,709
College Park	Cox College	....	....	....	....	....	....	....	....	0	182	....	....	14	2	120	O	6,284	1,800	4,000	5,000	31,000	....
Dahlonega	North Georgia Agricultural College.	100	50	83	1	0	0	20	0	203	51	....	....	14	2	....	O	18,000	1,500	2,000	1,500	38,700	....
Decatur	Agnes Scott College	....	....	0	217	0	50	0	82	0	302	0	132	15	3	120	O	25,624	6,691	....	8,109	94,711	35,150
Demorest	Piedmont College	89	84	22	23	0	0	0	0	111	107	....	....	15	4½	124	O	8,575	3,300	1,200	34,000	34,719	11,000
Forsyth	Bessie Tift College	0	64	0	109	0	25	0	32	0	346	0	70	14	2	120	O	20,000	1,000	2,000	22,000	56,000	87,000
Gainesville	Brenau College	0	0	0	149	0	11	0	49	0	375	....	....	15	3	120	O	13,460	4,274	7,360	18,873	151,860	27,000
Oxford	Emory University	0	0	145	0	63	0	36	0	244	0	70	0	14	4	134	O	26,858	3,191	700	2,167	....	65,500
Rome	Shorter College	0	56	0	115	0	10	0	35	0	216	....	....	15	3	120	O	....	....	....	....	70,560	....
IDAHO.																							
Moscow	University of Idaho	0	0	104	176	26	12	4	35	321	223	58	67	15	1	128	O	58,297	35,610	1,262	17,180	264,867	0
ILLINOIS.																							
Aurora	Aurora College	23	13	17	13	0	0	22	19	62	45	....	....	15	2	120	O	....	....	....	....	....	....
Bloomington	Illinois Wesleyan University.	26	41	108	110	16	9	....	....	250	160	....	....	15	1	128	O	15,400	8,600	2,000	12,570	49,851	0
Carlinville	Blackburn College	41	19	45	27	0	0	0	0	86	46	....	....	15	2	128	O	8,000	1,500	2,000	200	14,618	13,000
Chicago	De Paul University	220	125	24	229	1	1	11	94	523	528	23	165	15	1	130	O	....	3,189	....	....	53,434	....
Do	Loyola University	771	0	121	0	0	0	0	0	1,347	0	111	0	16	1	140	O	....	....	....	....	....	....
Decatur	James Millikin University.	30	36	114	159	9	6	8	40	247	523	66	93	15	1	130	O	41,157	6,822	2,916	10,798	96,588	0
Galesburg	Knox College	....	....	200	176	15	7	17	22	278	436	116	93	15	1½	120	O	30,653	16,059	....	7,814	71,155	89,000
Jacksonville	Illinois Woman's College	0	62	0	162	0	0	0	14	0	238	0	85	15	1	120	O	21,032	18,795	5,724	16,021	104,984	0
Lake Forest	Lake Forest College	0	0	99	89	1	3	2	0	102	92	38	41	16	3	124	O	36,400	43,458	14,854	5,535	216,153	0
Mount Carroll	Frances Shimer School	0	81	0	33	0	0	0	0	0	114	0	15	15	1	60	X	12,000	3,675	460	2,350	43,823	30,000
Naperville	Northwestern College	56	18	158	82	0	0	2	9	256	200	60	49	15	1	128	O	16,000	3,910	2,482	2,353	40,082	55,000
Rockford	Rockford College	0	0	0	122	0	56	0	39	0	217	0	110	15	2	120	O	19,268	17,225	2,306	13,858	92,189	13,000
Rock Island	Augustana College	85	59	124	52	0	0	12	9	221	120	77	30	15	1	120	O	21,809	8,635	7,200	5,052	99,914	69,075
INDIANA.																							
Bloomington	Indiana University	0	0	1,330	799	0	0	173	968	2,091	1,062	....	....	16	0	121	O	241,311	91,935	89,844	33,984	615,000	0
Crawfordsville	Wabash College	0	0	319	0	2	0	13	0	334	0	119	0	16	1½	128	O	35,641	4,957	1,290	3,567	58,437	0
Earlham	Earlham College	0	0	139	163	22	16	9	23	180	251	7	4	15	....	120	O	36,662	12,922	6,477	17,000	127,551	....
Franklin	Franklin College	....	....	117	119	2	2	4	10	123	131	55	58	16	....	128	O	14,206	12,168	....	6,052	48,253	0
Greencastle	De Pauw University	....	....	361	356	1	5	5	17	398	594	65	61	15	1	120	O	54,261	15,257	80,757	14,950	127,726	0
Indianapolis	Butler College	0	0	111	194	49	40	8	15	168	249	71	94	15	3	120	O	30,085	3,010	....	7,582	45,314	....
Notre Dame	University of Notre Dame.	495	0	254	0	8	0	12	0	1,158	0	250	0	16	3	128	O	31,750	28,650	15,000	....	....	0
Upland	Taylor University	88	37	65	44	....	....	3	5	163	87	28	15	15	2	186	O	5,800	2,182	18,850	1,675	47,135	34,500

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART II: *Students, expenditures, and receipts*—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.																Expenditures for 1914–15.				Receipts for 1914–15, exclusive of additions to endowments.	Debt.
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (X=Yes; O=No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.		
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
IOWA.																							
Cedar Falls	Iowa State Teachers College.	.....	.....	231	1,561	....	....	9	18	242	1,624	....	....	15	1½	120	O	$147,296	$56,627	$85,075	$22,346	$331,865	0
Cedar Rapids	Coe College	22	4	218	248	10	1	2	8	274	367	100	100	15	1	124	O	29,734	4,140	67,350	6,800	63,452	$260,000
Clinton	Wartburg College	46	0	28	0	0	0	0	0	74	0	....	....	15	.....	.....	.....	.....	.....	.....	.....	19,797	.....
Des Moines	Des Moines College	27	43	96	129	0	0	0	0	148	206	30	44	15	1½	120	O	12,000	5,600	.....	3,000	56,229	80,000
Do	Drake University	0	0	220	190	10	0	30	42	508	1,014	81	42	15	1	120	O	40,000	19,560	5,000	10,000	189,718	283,000
Fairfield	Parsons College	25	15	78	68	3	6	0	0	106	89	42	24	15	1	120	O	12,500	4,908	21,318	4,718	40,902	61,875
Iowa City	State University of Iowa.	0	0	676	674	101	45	35	46	1,767	882	316	300	15	1	120	O	193,528	174,626	284,956	28,313	986,513	0
Mount Vernon	Cornell College	42	44	234	310	0	0	0	0	369	553	98	106	15	1	124	O	32,050	568	2,726	10,393	132,079	0
Pella	Central University of Iowa.	18	5	29	31	0	0	0	2	69	78	8	12	15	.....	128	O	10,365	2,003	800	1,500	18,850	6,744
Sioux City	Morningside College	51	39	155	221	....	....	2	23	274	525	65	90	15	2	120	O	20,600	6,585	3,725	6,000	46,344	.....
Storm Lake	Buena Vista College	8	9	27	34	2	2	0	0	37	45	9	13	15	.....	120	O	8,350	1,939	.....	3,000	20,072	50,000
KANSAS.																							
Atchison	Midland College	30	24	35	39	2	1	8	15	104	134	15	12	15	1	120	O	12,200	2,400	38,000	2,500	25,000	1,200
Emporia	College of Emporia	0	0	117	120	2	0	1	3	133	211	53	57	15	1	120	O	22,820	16,266	2,903	4,135	39,549	61,635
Ottawa	Ottawa University	51	41	94	103	0	0	0	7	145	151	43	38	15	1	120	O	12,912	4,260	35,000	3,489	38,978	38,900
Salina	Kansas Wesleyan University.	36	34	84	90	0	0	0	0	138	207	31	47	15	1	120	O	14,200	3,000	2,000	250	20,045	19,000

Sterling	Cooper College	4	0	55	54	0	0	5	2	126	206	15	15	15	2	122	O	11,468	965	.....	.....	21,453	8,000
Topeka	Washburn College	38	46	165	177	12	7	19	41	371	507	73	88	15	1	120	O	23,839	11,141	.....	8,608	78,753	60,000
Winfield	Southwestern College	20	15	130	98	0	0	22	26	214	211	....	....	15	1	120	O	10,575	.....	.....	5,792	43,615	.....
KENTUCKY.																							
Bowling Green	Ogden College	75	0	50	0	0	0	5	0	75	0	15	0	15	2	120	O	6,000	1,600	200	12,000	11,018	0
Danville	Centre College	40	0	147	0	0	0	0	0	187	0	....	....	15	2	128	O	19,000	6,200	3,500	3,000	.....	.....
Georgetown	Georgetown College	38	36	135	92	7	4	15	13	198	174	(9	1)	15	3	128	O	12,450	4,450	0	5,909	41,212	22,000
Lexington	University of Kentucky	555	60	154	127	3	4	5	25	717	226	....	....	15	2	120	O	9,175	11,268	5,000	11,620	321,062	30,552
Do	Transylvania College	0	0	141	79	13	2	9	7	163	88	62	41	15	2	120	O	12,200	5,926	30,257	4,154	48,529	.....
Louisville	University of Louisville	0	0	97	136	7	9	25	28	353	282	62	69	16	2	120	O	33,018	5,281	0	1,360	79,250	0
Russellville	Bethel College	.....	.....	28	0	2	0	0	0	30	0	16	0	15	2	130	O	4,177	428	1,563	1,542	12,490	8,569
LOUISIANA.																							
New Orleans	H. Sophie Newcomb Memorial College.	0	0	0	218	0	42	0	13	4	553	0	107	15	2	122	O	53,270	11,469	3,706	9,095	166,936	0
Do	Loyola University	0	0	27	0	1	0	17	0	227	0	21	0	15	3	144	O	.....	.....	.....	.....	.....	.....
MAINE.																							
Brunswick	Bowdoin College	0	0	400	0	0	0	0	0	460	0	123	0	14½	2	117	O	65,101	42,588	9,476	6,850	151,563	0
Lewiston	Bates College	0	0	234	184	18	4	32	0	284	188	105	58	14½	4	122	O	44,896	21,718	0	9,371	89,809	3,500
Orono	University of Maine	0	0	177	81	0	0	8	0	662	82	57	23	14½	2	125	O	134,097	46,895	59,648	11,308	364,052	108,842
MARYLAND.																							
Annapolis	St. John's College	.....	.....	127	0	20	0	13	0	160	0	24	0	14	2	144	O	17,000	5,084	2,113	750	53,000	0
Baltimore	Goucher College	0	0	0	379	0	97	0	32	0	508	0	204	15	3	120	O	44,741	28,423	118,004	11,520	212,569	0
Do	Johns Hopkins University.	0	0	133	0	42	0	20	0	324	0	....	....	15	.....	125	O	353,933	210,310	501,786	20,817	628,830	0
Do	Morgan College (colored)	40	25	27	15	0	0	0	7	67	47	2	5	16	2	128	O	6,675	2,318	1,845	1,900	34,213	25,000
Chestertown	Washington College	30	6	82	7	0	0	0	0	112	13	32	3	14	2	124	O	13,000	4,200	0	700	62,795	5,000
Ellicott City	Rock Hill College	80	0	40	0	4	0	0	0	120	0	14	0	14	2	.....	O	0	3,600	2,000	24,000	26,000	0
Frederick	Hood College	.....	.....	0	99	0	0	0	29	0	128	....	....	15	2	120	O	18,075	3,762	75,029	1,605	71,840	111,700
Lutherville	Maryland College for Women	0	4	0	77	0	7	0	5	0	93	0	38	13½	2	.....	O	8,100	3,532	3,500	.....	.....	40,000
MASSACHUSETTS.																							
Amherst	Amherst College	0	0	391	0	0	0	31	0	422	0	....	....	14	2½	129	O	.....	.....	.....	.....	221,817	.....
Boston	Boston University	0	0	80	300	26	68	24	48	104	348	62	169	15	3	120	O	48,333	5,535	3,144	2,612	222,474	.....
Cambridge	Harvard University	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16⅓	2	.....	O	550,723	.....	442,784	92,683	3,019,602	0
Northampton	Smith College	0	0	0	1,725	0	135	0	0	0	1,725	0	333	14½	2	120	O	229,159	116,418	42,739	37,057	736,734	.....
Norton	Wheaton College	0	0	0	167	0	0	0	39	0	206	....	....	15	2	118	O	24,476	28,671	1,200	8,240	119,676	0
South Hadley	Mount Holyoke College	0	0	0	781	0	0	0	2	0	783	0	229	15	.....	120	O	105,877	30,024	.....	233,083	336,998	.....
Tufts College	Tufts College	0	0	180	96	26	0	10	0	1,410	131	75	0	15	2½	122	O	.....	.....	.....	.....	301,955	0
Worcester	Clark College	0	0	166	0	0	0	11	0	177	0	....	....	15	0	108	O	43,700	33,200	0	6,680	85,250	0
MICHIGAN.																							
Alma	Alma College	0	0	87	86	0	0	1	4	88	90	30	32	15	2	120	O	17,861	8,579	200	2,800	54,673	66,310
Ann Arbor	University of Michigan	0	0	2,067	928	0	0	31	199	5,025	1,259	....	....	15	0	120	O	326,906	223,425	472,747	126,651	2,321,241	0

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART II: *Students, expenditures, and receipts*—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.																Expenditures for 1914–15.					
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (X=Yes; O=No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.	Receipts for 1914–15, exclusive of additions to endowments.	Debt.
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
MINNESOTA.																							
Collegeville	St. John's University	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	.....	128	O	.....	.....	.....	.....	.....	.....
Minneapolis	Augsburg Seminary	93	0	31	0	0	0	0	0	123	0	4	0	15	.....	144	O	15,209	$1,016	$927	$1,500	$21,007	$15,000
Northfield	Carleton College	0	0	211	235	0	0	0	0	219	266	81	85	15	0	120	O	53,698	25,217	95,350	13,945	204,584	51,161
St. Paul	Hamline University	0	0	222	194	0	0	2	0	224	194	108	85	15	3	120	O	30,350	13,750	7,000	8,415	63,264	0
Do	Macalester College	3	8	158	135	1	2	0	0	177	184	60	63	15	1½	127	O	24,554	5,922	665	5,846	55,796	0
Do	College of St. Catherine	0	130	0	125	0	8	0	8	0	351	0	63	15	.....	120	O	35,000	12,847	53,000	10,000	.....	120,000
St. Peter	Gustavus Adolphus College.	21	23	102	64	0	0	2	0	183	187	28	24	15	1	130	O	13,938	.....	1,682	2,760	42,295	35,000
Winona	College of St. Teresa	0	100	0	140	0	0	0	0	0	240	.....	.....	16	.....	120	O	15,000	.....	.....	.....	72,500	200,000
MISSISSIPPI.																							
Clinton	Mississippi College	56	0	314	0	10	0	0	0	425	0	.....	.....	14	2	64	O	.....	.....	.....	.....	60,293	.....
Meridian	Meridian College	13	19	75	150	0	0	29	78	155	500	.....	.....	14	2	120	O	.....	.....	.....	.....	.....	.....
University	University of Mississippi	.....	.....	269	75	26	3	34	6	547	84	.....	.....	14	2	130	O	40,000	17,800	13,000	9,000	.....	23,000
MISSOURI.																							
Columbia	Stephens College	0	18	0	127	0	0	0	0	0	297	0	74	15	1	60	X	9,786	2,795	4,238	4,411	49,000	20,000
Fulton	Westminster College	43	0	106	0	0	0	13	0	162	0	49	0	15	1	132	O	12,610	3,139	0	3,030	.....	31,300
Liberty	William Jewell College	190	0	279	0	0	0	0	0	469	0	.....	.....	15	2	124	O	21,491	8,114	56,338	8,015	84,047	44,000
Parkville	Park College	96	70	215	212	9	10	0	0	236	258	55	56	15	2	140	O	23,350	6,740	2,328	.....	91,708	9

St. Charles	Lindenwood Female College.	0	86	0	43	0	3	0	40	0	172	0	60	15	2	60	X	7,500	4,863	100,000	550	128,307	0
St. Louis	Forest Park College	0	45	0	30	0	0	0	0	0	175	0	30	15	1	120	O	.....	.....	.....	.....	.....	.....
Do	St. Louis University	397	0	223	0	0	0	0	0	1,546	0	109	0	16	2	136	O	.....	.....	.....	.....	.....	.....
Do	Washington University	0	0	139	211	27	33	36	26	873	439	89	113	15	1	120	O	260,448	212,709	185,049	17,839	716,471	.....
Springfield	Drury College	0	0	129	131	5	2	6	14	152	160	66	63	15	1	124	O	26,225	10,715	0	5,225	54,084	0
Warrenton	Central Wesleyan College	101	108	59	32	0	0	1	3	235	214	18	15	16	2	128	O	8,750	3,550	1,000	2,000	24,607	39,000
MONTANA.																							
Missoula	University of Montana	0	0	128	202	3	4	18	32	323	291	61	83	15	2	122	O	64,995	43,433	2,261	16,925	215,945	.....
NEBRASKA.																							
Bellevue	Bellevue College	34	29	29	33	0	0	1	4	65	77	29	33	15	1	128	O	11,500	5,550	23,500	7,000	36,155	24,000
College View	Union College	82	79	64	51	0	0	0	0	100	133	36	39	16	0	160	O	8,381	2,816	.....	12,596	66,159	0
Crete	Doane College	2	1	63	51	3	7	4	5	80	97	31	27	15	3	124	O	17,670	5,912	15	3,742	45,448	40,765
Lincoln	University of Nebraska	.....	.....	838	755	55	41	47	130	1,859	1,206	371	292	15	1	125	O	250,578	97,320	10,000	106,807	1,368,039	0
NEW HAMPSHIRE.																							
Durham	New Hampshire College of Agriculture and Mechanic Arts.	0	0	79	102	41	18	4	3	123	113	36	45	15	.....	132	O	64,500	7,870	27,000	12,000	273,236	0
NEW JERSEY.																							
Convent Station	College of St. Elizabeth	0	260	0	101	0	5	0	4	0	395	0	42	15	2	132	O	10,000	10,940	100,000	.....	48,675	.....
Kenilworth	Upsala College	34	3	7	5	0	0	1	1	59	40	2	2	15	2	125	O	8,861	2,011	2,875	1,211	13,158	21,620
NEW MEXICO.																							
Albuquerque	University of New Mexico.	10	4	67	51	0	0	14	15	130	84	33	24	15	2	120	O	35,450	9,950	7,000	800	62,577	0
NEW YORK.																							
Albany	New York State College for Teachers.	80	138	115	647	0	0	49	208	257	1,038	55	260	15	1	124	O	9,432	19,185	2,000	5,700	110,103	0
Alfred	Alfred University	0	0	50	64	18	13	8	6	76	83	27	27	15	2	128	O	21,787	8,659	1,050	6,724	36,307	0
Annandale	St. Stephen's College	10	0	39	0	0	0	13	0	62	0	5	0	14½	2½	128	O	17,000	2,250	35,000	35,000	40,546	40,000
Aurora	Wells College	0	0	0	201	0	15	0	1	0	228	0	78	14½	2	115	O	40,289	37,099	2,802	10,213	146,774	40,000
Canton	St. Lawrence University	0	0	129	128	0	0	3	9	132	137	45	29	15	2	120	O	23,789	2,802	0	3,711	236,341	2,000
Elmira	Elmira College	0	0	0	278	0	0	0	0	0	278	0	93	15	1	120	O	32,733	6,585	2,808	.....	104,543	0
Geneva	Hobart College	0	0	120	94	16	2	0	0	136	96	57	28	14½	2	120	O	35,500	10,200	2,000	15,000	125,890	0
New Rochelle	College of New Rochelle	0	0	0	185	0	6	0	2	0	200	0	60	16	2	144	O	7,536	62,748	.....	.....	70,289	52,122
New York	Barnard College	0	0	0	565	0	68	0	61	0	694	0	190	15	.....	124	O	130,330	52,831	.....	15,211	262,423	0
Do	College of the City of New York.	1,621	0	1,811	0	323	0	95	0	3,850	0	546	0	15	2	128	O	319,324	108,194	55,988	17,336	526,108	0
Do	Columbia University	0	0	1,177	0	0	0	79	0	.....	0	357	0	14½	2½	120	O	1,252,658	482,517	25,345	1,407,745	4,204,937	0
Do	Hunter College of the City of New York.	0	0	0	1,943	0	0	0	0	0	1,943	0	405	15	1	120	O	287,546	30,949	.....	51,390	550,124	0
Do	New York University	0	0	272	0	0	0	6	0	278	0	77	0	15	3	126	O	52,261	29,870	17,556	1,893	630,415	645,000

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART II: *Students, expenditures, and receipts*—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.																Expenditures for 1914–15.				Receipts for 1914–15, exclusive of additions to endowments.	Debt.
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (X=Yes; O=No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.		
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
NEW YORK—continued.																							
Poughkeepsie	Vassar College	0	0	0	1,127	0	0	0	0	0	1,127	0	319	15½	2	120	O	$181,498	$41,687	$104,590	$36,745	$779,460	.....
Rochester	University of Rochester	0	0	271	187	18	21	17	16	306	224	101	71	15	.....	184	O	78,232	25,278	68,924	22,959	139,996	.....
Schenectady	Union University	0	0	470	0	51	0	0	0	521	0	175	0	14	2	.....	O	65,379	20,802	2,536	8,691	140,117	0
NORTH CAROLINA.																							
Chapel Hill	University of North Carolina.	0	0	441	2	71	0	32	3	738	5	146	0	14	2	120	O	75,629	28,795	30,000	9,430	261,658	0
Davidson	Davidson College	0	0	357	0	0	0	0	0	357	0	....	....	14	2	65	O	27,185	5,525	500	6,000	51,830	0
Durham	Trinity College	0	0	424	89	95	13	4	0	441	89	....	....	14	2	122	O	63,141	8,870	.....	12,498	126,304	0
Elon College	Elon College	44	28	187	93	....	....	12	9	315	240	88	51	14	2	128	O	15,800	7,707	2,640	3,050	54,986	$52,515
Guilford College	Guilford College	3	33	80	48	10	12	4	3	132	91	25	14	14	2	126	O	12,150	1,850	.....	1,200	43,600	60,000
Raleigh	Shaw University (colored).	103	130	39	9	88	110	25	35	113	260	3	0	15	2	.....	O	.....	.....	.....	.....	37,257	.....
Weaverville	Weaver College	40	19	27	6	0	0	0	0	67	25	....	....	14	.....	.....	X	4,800	897	.....	.....	273,287	13,200
Winston-Salem	Salem Academy and College.	0	140	0	127	0	20	0	42	0	421	0	48	14	2	120	O	19,370	11,959	.....	2,778	113,367	0

NORTH DAKOTA.																							
University	University of North Dakota.	60	57	138	88	11	4	17	24	480	392	78	40	15	1	.....	O	115,200	47,263	.....	26,981	268,497	38,500
OHIO.																							
Akron	Municipal University of Akron.	0	0	127	58	10	1	6	14	143	73	49	18	15	1	128	O	28,128	12,127	2,480	6,949	65,833	5,346
Athens	Ohio University	0	0	320	123	15	6	66	90	401	219	87	33	15	1	120	O	36,150	20,251	17,993	13,380	419,250	0
Berea	Baldwin-Wallace College	186	17	126	94	....	....	10	14	633	295	35	39	15	2	120	O	24,341	5,976	.....	2,417	46,447	52,650
Bluffton	Bluffton College	24	24	45	56	....	....	7	8	155	179	21	31	15	.....	120	O	20,720	1,200	.....	.....	10,456	70,000
Cedarville	Cedarville College	.....	.....	26	28	10	4	....	....	39	63	8	10	16	.....	120	O	6,168	1,172	.....	933	7,708	.....
Cincinnati	University of Cincinnati.	0	0	292	533	0	0	209	347	1,247	1,225	....	....	16	2	124	O	124,605	71,508	42,122	44,714	867,985	.....
Cleveland	Western Reserve University.	0	0	398	418	15	19	10	17	441	565	....	....	15	2	124	O	138,922	15,487	.....	.....	438,278	0
Columbus	Capital University	95	0	97	0	9	0	12	0	213	0	34	0	15	2	140	O	17,450	1,557	30,590	2,200	24,883	.....
Dayton	St. Mary College	.....	.....	70	0	0	0	0	0	100	0	23	0	15	.....	120	O	.....	.....	.....	.....	.....	.....
Defiance	Defiance College	34	28	95	116	4	0	0	0	164	231	30	45	15	1	120	O	15,259	1,534	9,892	12,903	41,688	20,000
Delaware	Ohio Wesleyan University.	21	7	474	406	27	13	44	45	573	597	148	143	15	2	120	O	66,777	28,529	5,300	16,148	145,300	.....
Gambier	Kenyon College	0	0	131	0	11	0	8	0	151	0	52	0	15	2	128	O	21,688	10,919	2,368	4,750	66,841	18,000
Marietta	Marietta College	0	0	182	54	2	0	2	15	186	69	76	21	15	0	128	O	22,795	5,052	1,505	7,000	42,929	0
New Concord	Muskingum College	70	87	150	108	0	0	0	0	416	242	50	31	15	2	128	O	10,061	5,043	9,358	5,813	50,016	97,000
Oxford	Miami University	0	0	336	169	0	0	3	1	361	429	....	....	15	1	120	O	53,050	25,704	26,837	9,217	326,734	0
Do	Oxford College for Women.	0	0	0	125	0	3	0	2	0	246	0	60	15	1	124	O	12,000	4,902	1,500	7,438	52,127	15,155
Do	Western College for Women.	0	0	0	263	0	0	0	0	0	263	0	103	15	1	120	O	26,752	11,744	8,795	8,850	112,384	.....
Painesville	Lake Erie College	0	0	0	139	0	0	0	1	0	150	0	54	15	1	120	O	25,220	9,392	6,336	12,337	76,189	15,000
Rio Grande	Rio Grande College	95	73	30	25	0	0	0	0	130	128	....	....	15	.....	120	O	4,000	1,150	1,500	1,000	8,200	3,000
Westerville	Otterbein University	33	20	154	105	10	5	0	2	233	271	45	90	15	.....	128	O	19,470	7,584	750	3,824	59,196	36,770
Wooster	College of Wooster	121	96	278	201	18	14	3	3	464	401	115	78	15	1	124	O	50,971	22,018	45,970	10,045	15,172	3,434
OKLAHOMA.																							
Guthrie	Methodist University of Oklahoma.	25	18	31	15	2	0	3	13	102	131	14	6	15	2	120	O	10,000	1,810	50	3,215	14,315	4,000
Kingfisher	Kingfisher College	.....	.....	22	16	2	0	1	0	25	16	6	2	15	1	128	O	9,600	2,435	1,688	511	17,268	.....
Norman	University of Oklahoma.	0	0	566	351	0	0	126	187	1,062	615	....	....	15	1	124	O	72,451	59,210	7,723	35,306	231,147	0
OREGON.																							
Albany	Albany College	7	13	29	27	0	0	2	4	43	98	17	15	15	2	120	O	11,450	3,395	469	3,409	22,225	54,000
Forest Grove	Pacific University	0	0	48	44	3	4	3	5	62	130	17	22	15	1	120	O	11,270	5,542	1,564	4,852	31,802	45,000
McMinnville	McMinnville College	64	32	44	30	6	6	0	4	132	125	23	16	15	1	160	O	13,975	1,328	.....	7,020	27,247	30,664
Newberg	Pacific College	22	20	22	17	0	0	0	9	52	94	9	17	15	.....	135	O	8,750	1,050	1,000	3,482	7,500	21,570
Portland	Reed College	0	0	110	147	0	0	0	0	110	147	....	....	15	0	.....	O	44,325	17,200	.....	6,000	122,859	0
Salem	Willamette University	34	12	100	115	0	0	12	3	192	194	44	48	15	2	124	O	12,000	3,375	900	5,540	39,080	28,000
PENNSYLVANIA.																							
Bethlehem	Moravian College	.....	.....	31	0	0	0	0	0	34	0	9	0	17½	2	120	O	9,500	1,435	3,000	.....	33,402	0
Bryn Mawr	Bryn Mawr College	.....	.....	0	451	0	57	0	2	0	453	....	....	20	5	120	O	110,135	60,940	17,327	28,653	380,562	51,265

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART II: *Students, expenditures, and receipts*—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.																Expenditures for 1914–15.				Receipts for 1914–15, exclusive of additions to endowments.	Debt.
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (X=Yes; O=No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.		
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
PENNSYLVANIA—contd.																							
Beaver	Beaver College	0	21	0	37	0	0	0	13	0	120	....	....	15	....	120	O	$9,354	.....	.....	$3,408	$24,667	.....
Chambersburg	Wilson College	0	0	0	162	0	0	0	10	0	195	0	52	14½	2	120	O	13,350	$1,501	$4,189	8,370	65,416	$13,000
Easton	Lafayette College	0	0	472	0	0	0	5	0	477	0	....	....	14½	2	130	O	80,037	42,895	6,051	5,070	130,484	126,232
Gettysburg	Pennsylvania College	74	6	280	14	12	1	33	1	399	22	112	2	15	2	128	O	26,350	15,399	3,000	5,760	65,000	0
Haverford	Haverford College	0	0	161	0	6	0	19	0	186	0	51	0	14½	3	130	O	56,350	17,500	14,000	9,950	160,588	96,578
Lancaster	Franklin and Marshall College.	0	0	291	0	12	0	16	0	291	0	67	0	14½	2	130	O	29,184	6,354	2,900	6,631	47,705	0
Lincoln University.	Lincoln University (colored).	0	0	143	0	0	0	20	0	212	0	57	0	15	0	120	O	10,766	5,130	.....	1,462	35,951	21,709
Meadville	Allegheny College	0	0	230	163	0	0	11	1	241	164	84	54	15	2	120	O	40,283	31,033	8,609	8,527	102,568	11,882
Mechanicsburg	Irving Female College	0	6	0	31	0	0	0	0	0	107	....	....	13	3	140	O	10,820	1,550	500	1,000	35,541	.....
Myerstown	Albright College	18	8	96	25	25	3	10	0	160	78	15	7	16	....	134	O	12,500	6,030	3,352	2,200	41,487	0
New Wilmington.	Westminster College	4	2	97	84	2	0	9	0	112	86	34	26	15	1	120	O	29,477	17,458	29,352	.....	69,914	80,000
Philadelphia	Drexel Institute	41	0	148	391	3	3	2	0	191	391	26	177	14½	2½	....	O	.....	.....	.....	.....	95,138	.....
Do	University of Pennsylvania.	0	0	635	380	0	0	3	0	4,339	870	....	....	15	2	128	O	256,250	119,884	476,118	599,735	1,738,088	0
Selinsgrove	Susquehanna University	54	18	110	15	8	7	10	6	192	111	37	5	14	5	120	O	18,000	7,400	6,000	4,000	31,600	50,000
State College	Pennsylvania State College.	....	....	144	29	0	0	8	11	152	40	51	10	14	0	136	O	408,059	70,877	228,576	50,502	941,309	.....
		....	....	179	2	0	0	1	0	180	2	179	2	14	0	160	O						
Swarthmore	Swarthmore College	0	0	125	230	0	0	1	5	214	237	46	70	14½	2	124	O	70,400	52,485	10,038	17,602	227,009	0

Washington	Washington and Jefferson College.	0	0	311	0	15	0	7	0	333	0	....	....	14½	2	124	O	28,835	14,299	.....	9,900	68,941	118,323
Waynesburg	Waynesburg College	0	0	49	55	0	0	0	0	49	132	17	17	15	.....	136	O	9,000	600	.....	2,250	20,685	2,000
SOUTH CAROLINA.																							
Charleston	College of Charleston	0	0	69	0	7	0	4	0	80	0	29	0	14	2	122	O	12,100	3,882	2,000	1,500	22,102	0
College Place	Columbia College	0	4	0	123	0	0	0	100	0	392	0	70	14	2	.....	O	.....	.....	.....	.....	.....	.....
Columbia	University of South Carolina.	0	0	281	14	9	0	42	18	507	32	124	11	11	1	138	O	57,234	17,051	13,000	30,200	142,227	0
Greenville	Furman University	0	0	192	0	0	0	13	0	205	0	....	....	12	0	130	O	.....	.....	.....	.....	49,447	.....
Spartanburg	Converse College	0	0	0	153	0	0	0	50	0	406	....	....	14½	2	120	O	17,207	10,576	4,000	5,457	74,567	0
Do	Wofford College	0	0	288	0	32	0	4	0	324	0	86	0	14	2	132	O	23,213	5,256	.....	3,375	39,578	42,486
SOUTH DAKOTA.																							
Vermilion	University of South Dakota.	0	0	126	152	0	0	24	71	315	289	36	63	15	2	128	O	73,086	89,970	.....	7,920	194,772	0
TENNESSEE.																							
Bristol	King College	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	....	....	14	2	124	.....	.....	.....	.....	.....	.....	.....
Chattanooga	University of Chattanooga.	0	0	94	60	0	0	14	17	108	77	....	....	14½	.....	120	O	17,200	.....	63,345	5,500	49,917	22,000
Greeneville	Tusculum College	75	44	31	31	11	0	3	17	134	148	....	....	15	2	128	O	7,775	5,958	28,618	4,624	64,011	0
Knoxville	Knoxville College (colored).	96	74	26	14	0	0	0	1	130	167	18	8	15	2	125	.....	22,689	4,605	4,118	2,314	41,588	10,366
Milligan	Milligan College	45	14	98	42	0	0	0	0	149	52	12	10	15	.....	128	.....	6,000	1,200	500	12,500	.....	7,000
Murfreesboro	Tennessee College	0	104	0	53	0	24	0	17	0	304	0	48	14	2	120	O	7,975	1,549	.....	12,178	52,536	23,077
Nashville	Fisk University (colored)	93	84	83	90	12	13	11	10	213	324	12	12	15	1	140	O	16,517	9,016	1,025	8,069	54,242	0
Do	George Peabody College for Teachers.	0	0	413	1,099	....	....	....	....	413	1,099	....	....	.....	.....	186	O	78,930	15,664	1,352,646	13,328	169,243	0
Do	Vanderbilt University	0	0	250	62	36	18	10	10	80	72	131	27	14	2	128	O	58,000	9,300	9,000	109,000	268,292	0
Sewanee	University of the South	0	0	160	0	0	0	0	0	180	0	....	....	14	2	140	O	20,229	1,869	30,024	9,838	131,736	325,416
TEXAS.																							
Austin	University of Texas	0	0	674	677	126	82	82	52	1,682	1,201	275	237	14	2	120	O	239,107	47,748	13,271	31,373	602,609	0
Brownwood	Howard Payne College	90	54	62	36	0	0	3	13	165	139	21	19	14	2	120	O	10,500	6,000	.....	.....	22,000	50,000
Houston	Rice Institute	0	0	264	119	0	0	0	0	264	119	....	....	14	2	120	O	54,108	34,534	300,790	27,035	529,000	0
Sherman	Austin College	37	0	108	0	0	0	2	0	145	0	36	0	14	2	122	O	15,100	3,600	50,000	.....	82,880	100,000
Waco	Baylor University	.....	.....	232	197	88	52	23	19	410	378	....	....	14	2	120	O	37,642	19,002	.....	15,181	148,919	42,940
UTAH.																							
Salt Lake City	University of Utah	44	76	459	469	305	369	0	0	808	914	....	....	15	2	122	O	175,135	49,457	1,250	9,300	241,919	0
VERMONT.																							
Middlebury	Middlebury College	0	0	187	156	0	0	0	0	187	156	67	50	14	2	120	O	43,447	8,610	34,838	10,965	126,925	0
Winooski	St. Michael's College	80	0	20	0	0	0	0	0	115	0	4	0	15	3	140	O	.....	.....	.....	.....	.....	.....

TABLE 1.—*Colleges of arts and sciences, 1915–16.* PART II: *Students, expenditures, and receipts*—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.																Expenditures for 1914–15.				Receipts for 1914–15, exclusive of additions to endowments.	Debt.
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (X=Yes; O=No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.		
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
VIRGINIA.																							
Bridgewater	Bridgewater College	40	22	41	28	0	0	0	0	84	75	8	11	14	2	120	O	$7,200	$1,691	$1,567	.....	$22,450	0
Charlottesville	University of Virginia	0	0	468	0	0	0	55	0	523	0	148	0	14	2	120	O	98,406	53,302	70,000	$33,241	444,315	$200,000
Danville	Roanoke Institute	0	100	0	26	0	5	0	0	0	188	0	8	15	2½	.....	X	.....	.....	.....	.....	.....	.....
Emory	Emory and Henry College.	62	0	176	0	0	0	0	0	238	0	.....	.....	14	2	128	O	.....	.....	.....	.....	53,254	.....
Hampden-Sidney.	Hampden-Sidney College.	0	0	102	0	15	0	1	0	118	0	38	0	14	2	120	O	12,375	4,683	945	2,789	25,712	0
Hollins	Hollins College	0	84	0	106	0	0	0	28	0	218	0	45	14	2	120	O	11,450	8,753	28,946	926	107,489	.....
Lexington	Washington and Lee University.	0	0	331	0	24	0	14	0	511	0	116	0	14	2	126	O	39,801	16,271	44,683	16,292	104,759	0
Lynchburg	Randolph-Macon Woman's College.	0	0	0	503	0	84	0	121	0	632	0	241	15	2	120	O	53,735	12,965	2,636	9,737	202,900	42,000
Richmond	Richmond College	0	0	211	76	37	38	20	3	268	131	77	45	15	3	120	O	53,199	.....	.....	9,357	.....	.....
Do	Virginia Union University (colored).	228	0	59	6	5	0	3	1	62	7	22	5	15	2	160	O	6,000	8,538	500	500	38,113	3,000
Williamsburg	College of William and Mary.	64	0	178	0	0	0	0	0	242	0	50	0	14	2	120	O	24,400	3,938	27,308	3,560	53,550	18,000
WASHINGTON.																							
Seattle	University of Washington.	0	0	719	959	51	44	43	39	1,726	1,272	477	349	15	2	120	O	199,522	95,356	1,926	50,987	549,073	0
Spokane	Spokane	41	40	2	8	0	0	0	0	43	48	2	6	16	1	.....	X	5,000	971	500	8,400	.....	.....

WEST VIRGINIA.																							
Elkins	Davis and Elkins College	22	7	29	18	3	1	2	3	95	41	10	10	14	2	128	O	6,642	4,435	.....	4,089	16,600	18,508
WISCONSIN.																							
Appleton	Lawrence College	0	0	294	270	0	0	3	13	338	476	131	121	15	2	128	O	38,776	18,711	3,888	6,082	110,566	6,500
Beloit	Beloit	0	0	246	142	0	0	0	0	246	142	115	43	15	0	120	O	59,006	27,619	.....	15,118	138,298	0
Madison	University of Wisconsin	.....	.....	1,634	1,066	....	....	58	43	3,146	1,514	507	320	14	0	120	O	483,174	163,030	120,021	121,518	2,767,701	0
Milton	Milton College	8	13	28	33	2	1	3	5	56	80	14	15	15	2	128	O	9,233	2,845	5,790	244	20,835	2,200
Milwaukee	Concordia College	142	0	54	0	0	0	0	0	196	0	0	0	.....	.....	.....	X	10,680	3,275	4,500	.....	28,455	900
Do	Marquette University	.....	0	.....	0	0	0	0	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Milwaukee-Downer College.	0	0	0	190	0	10	0	34	0	347	0	96	15	1	120	O	21,870	16,507	17,132	10,654	131,164	.....
Plymouth	Mission House	36	2	35	1	0	0	3	0	97	3	4	0	15	.....	150	O	.....	.....	.....	.....	.....	.....
Prairie du Chien	Campion College	285	0	80	0	0	0	0	0	365	0	180	0	16	2	142	O	.....	.....	.....	.....	65,770	.....
Ripon	Ripon College	0	0	164	93	1	1	0	0	182	159	....	....	15	2	124	O	18,720	10,511	.....	47,611	60,784	.....
Sinsinawa	St. Clara College and Academy.	0	75	0	47	0	0	0	22	0	160	0	36	15	.....	120	O	.....	5,100	20,000	.....	43,179	45,000

FINANCIAL FOUNDATION.

Suggested Requirements I and II.—I. A college of arts and sciences should have an annual income of at least $40,000. At least three fifths of an income as small as $40,000 should be expended for salaries for teaching and administration. Exception is made of certain denominational institutions whose teaching staffs work without salaries.

II. A study of conditions at numerous substantial institutions indicates that college work of standard grade costs somewhere in the neighborhood of $200 a year per student. The minimum productive endowment for a college of arts and sciences should be $250,000. It is noted, however, that with advancing prices this amount should be rapidly increased; probably twice as much will be needed in the near future to give an institution the assurance of stability. Institutions should strive to bring their endowment to the point where it will yield at least half the money needed for annual expenses.

TABLE 2.—*Productive endowment, income, and debt, 1914–15.*

[Tax-supported institutions are marked with † and Roman Catholic institutions with °.]

Institutions.	Endowment.	Income.	Debt.
University of Alabama†	$627,467	$210,421	0
University of Arizona†	10,500	423,021	0
Central college, Arkansas	.....	29,193	$24,000
Hendrix College, Arkansas	295,000	39,966	58,886
Pomona College, California	673,198	347,133	0
Occidental College, California	312,000	50,727	8,000
Mills College, California	486,310	80,774	0
University of Redlands, California	97,000	50,505	125,529
University of Santa Clara,° California	.....	274,200	.....
Leland Stanford Junior University, California	23,975,338	1,235,891	0
University of Colorado†	83,000	300,436	0
Colorado College	1,042,592	148,887	0
University of Denver, Colorado	420,000	140,000	.....
Trinity College, Connecticut	1,226,801	83,835	5,000
Yale University, Connecticut	16,152,836	1,777,134	0
Gallaudet College, District of Columbia	.....	.....	.....
George Washington University, District of Columbia	136,340	220,954	0
Howard University (colored), District of Columbia	309,018	203,964	0
University of Florida†	219,650	170,297	0
Columbia College, Florida	.....	.....	25,000
Florida State College for Women†	.....	97,885	0
University of Georgia†	372,270	286,302	0
Atlanta University (colored), Georgia	107,563	62,927	42,709
Cox College, Georgia	.....	31,000	.....
North Georgia Agricultural College	.....	38,700	.....
Agnes Scott College, Georgia	175,568	94,711	35,150
Piedmont College, Georgia	105,000	34,719	11,000
Bessie Tift College, Georgia	6,000	56,000	87,000
Brenau College, Georgia	.....	151,860	27,000
Emory University, Georgia	.....	.....	65,500
Shorter College, Georgia	50,000	70,560	.....
University of Idaho†	666,346	264,867	0
Aurora College, Illinois	.....	.....	.....
Illinois Wesleyan University	373,729	49,851	0
Blackburn College, Illinois	248,813	14,618	13,000
De Paul University,° Illinois	.....	53,434	.....
Loyola University,° Illinois	.....	.....	.....
James Millikin University, Illinois	208,777	96,588	0
Knox College, Illinois	504,463	71,155	89,000
Illinois Woman's College	123,155	104,984	0
Lake Forest College, Illinois	832,938	216,153	0
Frances Shimer School, Illinois	78,926	43,823	30,000
Northwestern College, Illinois	250,529	40,082	55,000
Rockford College, Illinois	208,976	92,189	13,000

TABLE 2.—*Productive endowment, income, and debt, 1914–15*—Continued.

[Tax-supported institutions are marked with † and Roman Catholic institutions with °.]

Institutions.	Endowment.	Income.	Debt.
Augustana College, Illinois	$441,764	$99,914	$69,075
Indiana University†	744,000	15 ,000	0
Wabash College, Indiana	739,800	57,702	0
Earlham College, Indiana	493,538	117,551	.....
Franklin College, Indiana	300,519	48,253	0
De Pauw University, Indiana	1,425,959	127,726	0
Butler College, Indiana	.....	45,314	.....
University of Notre Dame,° Indiana	.....	.....	0
Taylor University, Indiana	1,290	47,135	34,500
Iowa State Teachers College†	.....	331,865	0
Coe College, Iowa	750,000	63,452	260,000
Wartburg College, Iowa	19,000	19,797	.....
Des Moines College, Iowa	111,000	51,229	80,000
Drake University, Iowa	804,766	189,718	283,000
Parsons College, Iowa	235,176	38,217	61,875
State University of Iowa†	494,338	986,513	0
Cornell College, Iowa	861,223	132,079	0
Central University of Iowa	89,826	18,850	6,744
Morningside College, Iowa	400,000	46,344	.....
Buena Vista College, Iowa	25,000	20,072	50,000
Midland College, Kansas	85,000	25,000	1,200
College of Emporia, Kansas	112,000	36,549	61,635
Ottawa University, Kansas	236,786	38,978	38,900
Kansas Wesleyan University	115,000	20,045	19,000
Cooper College, Kansas	139,271	21,453	8,000
Washburn College, Kansas	363,377	78,753	60,000
Southwestern College, Kansas	130,000	43,615	.....
Ogden College, Kentucky	200,000	11,018	0
Centre College, Kentucky	.....	.....	.....
Georgetown College, Kentucky	275,000	41,215	22,000
University of Kentucky†	205,000	321,062	30,552
Transylvania College, Kentucky	319,612	41,270	.....
University of Louisville,† Kentucky	.....	79,250	0
Bethel College, Kentucky	63,800	12,490	8,569
H. Sophie Newcomb Memorial College, Louisiana	2,765,000	166,936	0
Loyola University,° Louisiana	.....	.....	.....
Bowdoin College, Maine	2,312,868	151,563	0
Bates College, Maine	749,993	89,809	3,500
University of Maine†	252,050	364,042	108,842
St. John's College, Maryland	.....	53,000	0
Goucher College, Maryland	473,831	212,569	0
Johns Hopkins University, Maryland	7,287,077	628,830	.....
Morgan College (colored), Maryland	56,000	34,213	25,000
Washington College, Maryland	.....	62,795	5,000
Rock Hill College,° Maryland	.....	26,000	0
Hood College, Maryland	42,500	71,840	111,700
Maryland College for Women	.....	.....	40,000
Amherst College, Massachusetts	2,736,058	221,817	0
Boston University, Massachusetts	1,308,869	222,474	0
Harvard University, Massachusetts	28,471,046	3,019,602	0
Smith College, Massachusetts	2,182,296	736,734	0
Wheaton College, Massachusetts	896,310	119,676	0
Mount Holyoke College, Massachusetts	1,426,173	336,998	0
Tufts College, Massachusetts	3,020,204	301,955	0
Clark College, Massachusetts	1,300,000	85,250	0
Alma College, Michigan	401,070	54,673	10,366
University of Michigan†	963,193	2,321,241	0
St. John's University,° Minnesota	.....	71,145	.....
Augsburg Seminary, Minnesota	32,570	21,007	15,000
Carleton College, Minnesota	871,937	204,584	51,161
Hamline University, Minnesota	842,000	63,264	0
Macalester College, Minnesota	468,739	55,796	0
College of St. Catherine,° Minnesota	.....	.....	120,000
Gustavus Adolphus College, Minnesota	265,000	42,295	35,000
College of St. Teresa,° Minnesota	.....	72,500	200,000
Mississippi College	125,000	60,293	.....
Meridian College, Mississippi	.....	.....	.....
University of Mississippi†	700,000	269,500	23,000
Stephens College, Missouri	40,000	49,000	20,000
Westminster College, Missouri	.....	.....	31,000
William Jewell College, Missouri	853,085	84,047	44,000
Park College, Missouri	453,876	91,708	0
Lindenwood College, Missouri	22,000	128,307	0
Forest Park College, Missouri	.....	.....	.....
St. Louis University, Missouri	.....	.....	.....
Washington University, Missouri	6,455,804	716,471	.....
Drury College, Missouri	250,000	54,084	0
Central Wesleyan College, Missouri	209,000	24,607	39,000
University of Montana†	.....	215,945	0

TABLE 2.—*Productive endowment, income, and debt, 1914–15*—Continued.

[Tax-supported institutions are marked with † and Roman Catholic institutions with °.]

Institutions.	Endowment.	Income.	Debt.
Bellevue College, Nebraska	$15,085	$36,155	$24,000
Union College, Nebraska	.....	66,159	0
Doane College, Nebraska	282,757	45,448	40,765
University of Nebraska†	787,255	1,368,039	0
New Hampshire College of Agriculture and Mechanic Arts†	950,000	273,236	0
College of St. Elizabeth,° New Jersey	.....	48,675	.....
Upsala College, New Jersey	.....	13,158	21,620
University of New Mexico†	.....	62,577	0
New York State College for Teachers†	.....	110,103	0
Alfred University, New York	411,963	36,307	0
St. Stephen's College, New York	102,733	40,546	40,000
Wells College, New York	404,400	146,774	40,000
St. Lawrence University, New York	747,940	236,341	2,000
Elmira College, New York	119,780	104,543	0
Hobart College, New York	750,073	125,890	0
College of New Rochelle,° New York	.....	70,289	52,122
Barnard College, New York	1,586,137	262,423	0
Columbia University, New York	30,900,471	4,204,937	0
College of the City of New York†	.....	526,108	0
Hunter College of the City of New York†	.....	550,124	0
New York University	1,393,805	630,415	645,000
Vassar College, New York	1,660,105	774,613	.....
University of Rochester, New York	1,650,629	139,996	0
Union University, New York	982,173	140,117	0
University of North Carolina†	148,594	261,658	109,315
Davidson College, North Carolina	285,000	51,830	0
Trinity College, North Carolina	1,395,292	118,829	0
Elon College, North Carolina	86,460	52,686	52,515
Guilford College, North Carolina	175,000	43,600	60,000
Shaw University (colored), North Carolina	51,122	37,257	.....
Weaver College, North Carolina	.....	.....	13,200
Salem Academy and College, North Carolina	170,266	113,367	
University of North Dakota†	1,705,761	268,947	38,500
Municipal University of Akron,† Ohio	82,753	65,833	5,346
Ohio University†	150,000	419,250	0
Baldwin-Wallace College, Ohio	535,102	46,447	52,650
Bluffton College, Ohio	45,000	10,456	70,000
Cedarville College, Ohio	85,907	7,708	0
University of Concinnati,† Ohio	869,671	867,985	.....
Western Reserve University, Ohio	3,526,608	438,278	0
Capital University, Ohio	145,309	24,883	.....
St. Mary College,° Ohio	.....	.....	.....
Defiance College, Ohio	273,266	41,688	20,000
Ohio Wesleyan University	990,100	145,300	.....
Kenyon College, Ohio	509,002	66,841	18,000
Marietta College, Ohio	556,428	42,929	0
Muskingum College, Ohio	123,124	50,016	97,000
Miami University,† Ohio	109,775	328,734	0
Oxford College for Women, Ohio	1,000	53,127	15,155
Western College for Women, Ohio	193,616	112,384	0
Lake Erie College, Ohio	244,852	76,189	15,000
Rio Grande College, Ohio	78,000	8,200	3,000
Otterbein University, Ohio	250,000	59,196	36,770
College of Wooster, Ohio	1,229,578	210,004	3,434
Methodist University of Oklahoma	65,000	14,315	4,000
Kingfisher College, Oklahoma	133,813	17,268	0
University of Oklahoma†	3,670,000	231,147	0
Albany College, Oregon	204,219	22,225	54,000
Pacific University, Oregon	224,554	31,802	45,000
McMinnville College, Oregon	60,450	27,247	30,665
Reed College, Oregon	3,000,000	122,850	0
Pacific College, Oregon	110,000	7,500	21,570
Willamette University, Oregon	516,555	39,080	28,000
Moravian College, Pennsylvania	108,352	33,402	0
Bryn Mawr College, Pennsylvania	2,002,300	280,562	51,265
Beaver College, Pennsylvania	12,000	24,667	0
Wilson College, Pennsylvania	71,475	65,416	13,000
Lafayette College, Pennsylvania	620,128	130,484	126,232
Pennsylvania College	390,000	65,000	0
Haverford College, Pennsylvania	2,000,268	160,588	96,578
Franklin and Marshall College, Pennsylvania	485,645	47,705	0
Lincoln University (colored), Pennsylvania	280,453	35,951	21,709
Allegheny College, Pennsylvania	425,000	102,568	11,882
Irving Female College, Pennsylvania	.....	35,541	.....
Albright College, Pennsylvania	300,000	41,487	0
Westminister College, Pennsylvania	435,390	69,914	80,000
Drexel Institute, Pennsylvania	2,000,000	95,138	.....
University of Pennsylvania	6,025,177	1,738,088	.....
Susquehanna University, Pennsylvania	72,000	31,600	50,000

TABLE 2.—*Productive endowment, income, and debt, 1914–15*—Continued.

[Tax-supported institutions are marked with † and Roman Catholic institutions with °.]

Institutions.	Endowment.	Income.	Debt.
Pennsylvania State College†	$598,913	$241,309	.....
Swarthmore College, Pennsylvania	1,627,447	927,009	0
Washington and Jefferson College, Pennsylvania	914,396	68,941	$118,323
Waynesburg College, Pennsylvania	86,060	20,685	2,000
College of Charleston,† South Carolina	306,300	22,102	0
University of South Carolina†	.....	142,227	.....
Furman University, South Carolina	.....	49,447	.....
Columbia College, South Carolina	.....	.....	.....
Converse College, South Carolina	156,358	74,567	0
Wofford College, South Carolina	194,179	39,578	42,486
University of South Dakota†	.....	194,772	0
King College, Tennessee	25,000	.....	.....
University of Chattanooga, Tennessee	407,519	49,917	72,000
Tusculum College, Tennessee	177,851	64,011	.....
Knoxville College (colored), Tennessee	10,500	41,580	10,336
Milligan College, Tennessee	.....	.....	7,000
Tennessee College	.....	52,536	23,077
George Peabody College for Teachers, Tennessee	2,000,000	169,243	0
Fisk University (colored), Tennessee	190,592	54,242	6
Vanderbilt University, Tennessee	2,150,000	268,292	1
University of the South, Tennessee	393,282	131,736	325,4 0
University of Texas†	2,000,000	602,609	0
Howard Payne College, Texas	.....	22,000	00
Rice Institute, Texas	10,000,000	529,000	100,000
Austin College, Texas	180,000	82,880	420,94
Baylor University, Texas	305,904	148,919	0
University of Utah†	.....	241,919	0
Middlebury College, Vermont	518,983	126,925	0
St. Michael's College,° Vermont	.....	22,450	.....
Bridgewater College, Virginia	20,168	25,414	0
University of Virginia†	2,211,472	444,315	200,000
Roanoke Institute, Virginia	.....	.....	.....
Emory and Henry College, Virginia	25,000	53,254	.....
Hampden-Sidney College, Virginia	180,654	25,712	0
Hollins College, Virginia	.....	107,489	.....
Washington and Lee University, Virginia	878,902	104,759	0
Randolph-Macon Woman's College, Virginia	262,000	202,900	42,000
Richmond College, Virginia	.....	.....	.....
Virginia Union University (colored)	100,000	38,113	3,000
College of William and Mary,† Virginia	151,327	53,550	18,000
University of Washington†	5,000,000	564,804	0
Spokane College, Washington	.....	.....	.....
Davis and Elkins College, West Virginia	100,000	16,600	18,508
Lawrence College, Wisconsin	896,211	110,566	6,500
Beloit College, Wisconsin	1,339,241	138,298	0
University of Wisconsin†	782,662	2,767,701	2,200
Milton College, Wisconsin	145,153	20,835	900
Concordia College, Wisconsin	8,500	28,455	.....
Milwaukee-Downer College, Wisconsin	216,207	131,164	.....
Mission-House, Wisconsin	20,000	.....	.....
Campion College,° Wisconsin	50,000	65,770	.....
Ripon College, Wisconsin	252,199	60,784	.....
St. Clara College and Academy,° Wisconsin	.....	35,134	45,000

TABLE 3.—*Income and amount spent for salaries of college teachers.*

Institutions.	Income, 1914–15.	Spent for salaries of college teachers, 1914–15.
University of Alabama	$210,421	$58,736
University of Arizona	423,021	61,300
Central College, Arkansas	29,193	3,800
Hendrix College, Arkansas	39,966	11,625
Pomona College, California	347,133	50,813
Occidental College, California	50,727	26,853
Mills College, California	80,774	35,067
University of Redlands, California	50,505	23,200
University of Santa Clara, California	274,200	.....
Leland Stanford Junior University, California	1,235,891	500,841
University of Colorado	300,436	96,300
Colorado College	148,887	58,166
University of Denver, Colorado	140,000	.....
Trinity College, Connecticut	83,835	42,480
Yale University, Connecticut	1,777,134	280,000
Gallaudet College, District of Columbia	.....	.....
George Washington University, District of Columbia	220,954	45,621
Howard University (colored), District of Columbia	203,964	35,675
University of Florida	170,297	28,070
Columbia College, Florida	.....	4,293
Florida State College for Women	97,885	50,315
University of Georgia	286,302	52,020
Atlanta University (colored), Georgia	62,927	20,135
Cox College, Georgia	31,000	6,284
North Georgia Agricultural College	38,700	18,000
Agnes Scott College, Georgia	94,711	25,624
Piedmont College, Georgia	34,719	8,575
Bessie Tift College, Georgia	56,000	20,000
Brenau College, Georgia	151,860	13,460
Emory University, Georgia	.....	26,858
Shorter College, Georgia	70,560	.....
University of Idaho	264,867	58,297
Aurora College, Illinois	.....	.....
Illinois Wesleyan University	49,851	15,400
Blackburn College, Illinois	14,618	8,000
De Paul University, Illinois	53,434	6,000
Loyola University, Illinois	.....	.....
James Millikin University, Illinois	96,588	41,157
Knox College, Illinois	71,155	30,654
Illinois Woman's College	104,984	21,032
Lake Forest College, Illinois	216,153	36,400
Frances Shimer School, Illinois	43,823	12,500
Northwestern College, Illinois	40,082	16,000
Rockford College, Illinois	92,189	19,268
Augustana College, Illinois	99,914	21,809
Indiana University	615,000	241,311
Wabash College, Indiana	57,702	35,641
Earlham College, Indiana	117,551	36,652
Franklin College, Indiana	48,253	14,206
De Pauw University, Indiana	127,726	54,262
Butler College, Indiana	45,314	30,085
University of Notre Dame, Indiana	.....	31,750
Taylor University, Indiana	47,135	5,800
Iowa State Teachers' College	331,865	147,296
Coe College, Iowa	63,452	29,734
Wartburg College, Iowa	19,797	.....
Des Moines College, Iowa	51,229	12,000
Drake University, Iowa	189,718	40,029
Parsons College, Iowa	38,217	12,500
State University of Iowa	986.513	193,528
Cornell College, Iowa	132,079	32,050
Central University of Iowa	18,850	10,365
Morningside College, Iowa	46,344	20,600
Buena Vista College, Iowa	20,072	8,350
Midland College, Kansas	25,000	12,200
College of Emporia, Kansas	36,549	22,820
Ottawa University, Kansas	38,978	12,912
Kansas Wesleyan University	20,045	14,200
Cooper College, Kansas	21,453	11,648
Washburn College, Kansas	78,753	19,834
Southwestern College, Kansas	43,615	10,575
Ogden College, Kentucky	11,018	6,000
Centre College, Kentucky	.....	19,000
Georgetown College, Kentucky	41,215	12,450
University of Kentucky	321,062	9,175
Transylvania College, Kentucky	41,270	12,200
University of Louisville, Kentucky	79,250	33,018
Bethel College, Kentucky	12,490	4,177

TABLE 3.—*Income and amount spent for salaries of college teachers*—Continued.

Institutions.	Income, 1914-15.	Spent for salaries of college teachers, 1914-15.
H. Sophie Newcomb Memorial College, Louisiana	$166,936	$53,270
Loyola University, Louisiana	.....	.....
Bowdoin College, Maine	151,563	65,101
Bates College, Maine	89,809	44,896
University of Maine	364,042	134,097
St. John's College, Maryland	53,000	17,600
Goucher College, Maryland	212,569	44,741
Johns Hopkins University, Maryland	628,830	353,934
Morgan College (colored), Maryland	34,213	6,675
Washington College, Maryland	62,795	13,000
Rock Hill College, Maryland	-26,000	.....
Hood College, Maryland	71,840	18,075
Maryland College for Women	.....	8,100
Amherst College, Massachusetts	221,817	.....
Boston University, Massachusetts	222,474	48,333
Harvard University, Massachusetts	3,019,602	550,723
Smith College, Massachusetts	736,734	229,159
Wheaton College, Massachusetts	119,676	24,475
Mount Holyoke College, Massachusetts	336,998	105,877
Tufts College, Massachusetts	301,955	.....
Clark College, Massachusetts	85,250	43,700
Alma College, Michigan	54,673	17,861
University of Michigan	2,321,241	326,906
St. John's University, Minnesota	71,145	.....
Augsburg Seminary, Minnesota	21,007	15,209
Carleton College, Minnesota	204,584	53,698
Hamline University, Minnesota	63,264	30,350
Macalester College, Minnesota	55,796	24,954
College of St. Catherine, Minnesota	.....	38,000
Gustavus Adolphus College, Minnesota	42,295	13,938
College of St. Teresa, Minnesota	72,500	15,000
Mississippi College	60,293	.....
Meridian College, Mississippi	.....	.....
University of Mississippi	269,500	40,000
Stephens College, Missouri	49,000	9,786
Westminster College, Missouri	.....	12,610
William Jewell College, Missouri	84,047	21,491
Park College, Missouri	91,708	23,350
Lindenwood College, Missouri	128,307	7,500
Forest Park College, Missouri	.....	.....
St. Louis University, Missouri	.....	.....
Washington University, Missouri	716,471	260,448
Drury College, Missouri	54,084	26,225
Central Wesleyan College, Missouri	24,607	8,750
University of Montana	215,945	64,995
Bellevue College, Nebraska	36,155	11,500
Union College, Nebraska	66,159	8,381
Doane College, Nebraska	45,448	17,670
University of Nebraska	1,368,039	250,578
New Hampshire College of Agriculture and Mechanic Arts	273,236	64,500
College of St. Elizabeth, New Jersey	48,675	10,000
Upsala College, New Jersey	13,158	8,860
University of New Mexico	62,577	34,450
New York State College for Teachers	110,103	9,432
Alfred University, New York	36,307	21,787
St. Stephen's College, New York	40,546	17,000
Wells College, New York	146,774	40,288
St. Lawrence University, New York	236,341	23,790
Elmira College, New York	104,543	32,733
Hobart College, New York	125,890	33,500
College of New Rochelle, New York	70,289	7,536
Barnard College, New York	262,423	130,330
Columbia University, New York	4,204,937	1,252,658
College of the City of New York	526,108	319,325
Hunter College of the City of New York	550,124	287,546
New York University	630,415	52,261
Vassar College, New York	774,613	181,498
University of Rochester, New York	139,996	78,232
Union University, New York	140,117	65,379
University of North Carolina	261,658	75,629
Davidson College, North Carolina	51,830	27,185
Trinity College, North Carolina	118,829	63,142
Elon College, North Carolina	52,686	15,800
Guilford College, North Carolina	43,600	12,150
Shaw University (colored), North Carolina	37,257	.....
Weaver College, North Carolina	.....	4,800
Salem Academy and College, North Carolina	113,367	19,370
University of North Dakota	268,947	115,200

TABLE 3.—*Income and amount spent for salaries of college teachers*—Continued.

Institutions.	Income, 1914–15.	Spent for salaries of college teachers, 1914–15.
Municipal University of Akron, Ohio	$65,833	$28,128
Ohio University	419,250	36,150
Baldwin-Wallace College, Ohio	46,447	24,341
Bluffton College, Ohio	23,264	20,720
Cedarville College, Ohio	7,708	6,168
University of Cincinnati, Ohio	867,985	124,605
Western Reserve University, Ohio	438,278	138,922
Capital University, Ohio	24,883	17,450
St. Mary College, Ohio	.....	.....
Defiance College, Ohio	41,688	15,259
Ohio Wesleyan University	145,300	66,777
Kenyon College, Ohio	66,841	21,688
Marietta College, Ohio	42,929	22,795
Muskingum College, Ohio	50,016	10,061
Miami University, Ohio	328,734	53,050
Oxford College for Women, Ohio	53,127	12,000
Western College for Women, Ohio	112,384	26,752
Lake Erie College, Ohio	76,189	25,220
Rio Grande College, Ohio	8,200	4,000
Otterbein University, Ohio	59,196	19,470
College of Wooster, Ohio	210,004	50,971
Methodist University of Oklahoma	14,315	10,000
Kingfisher College, Oklahoma	17,268	9,600
University of Oklahoma	231,147	72,452
Albany College, Oregon	22,225	11,450
Pacific University, Oregon	31,802	11,270
McMinnville College, Oregon	27,247	13,975
Pacific College, Oregon	7,500	8,750
Reed College, Oregon	122,850	44,325
Willamette University, Oregon	39,080	12,000
Moravian College, Pennsylvania	33,402	9,500
Bryn Mawr College, Pennsylvania	280,562	110,135
Beaver College, Pennsylvania	24,667	9,354
Wilson College, Pennsylvania	65,416	13,350
Lafayette College, Pennsylvania	130,484	72,437
Pennsylvania College	65,000	26,350
Haverford College, Pennsylvania	160,588	56,350
Franklin and Marshall College, Pennsylvania	47,705	29,184
Lincoln University (colored), Pennsylvania	35,951	10,766
Allegheny College, Pennsylvania	102,568	40,283
Irving Female College, Pennsylvania	35,541	10,820
Albright College, Pennsylvania	41,487	12,500
Westminster College, Pennsylvania	69,914	29,479
Drexel Institute, Pennsylvania	95,138	.....
University of Pennsylvania	1,738,088	256,250
Susquehanna University, Pennsylvania	31,600	18,000
Pennsylvania State College	941,309	408,059
Swarthmore College, Pennsylvania	227,009	70,400
Washington and Jefferson College, Pennsylvania	68,941	28,835
Waynesburg College, Pennsylvania	20,685	9,000
College of Charleston, South Carolina	22,102	12,100
University of South Carolina	142,227	57,235
Furman University, South Carolina	49,447	.....
Columbia College, South Carolina	.....	.....
Converse College, South Carolina	74,567	17,208
Wofford College, South Carolina	39,578	23,213
University of South Dakota	194,772	73,986
King College, Tennessee	.....	.....
University of Chattanooga, Tennessee	49,917	17,200
Tusculum College, Tennesseee	64,011	7,775
Knoxville College (colored), Tennessee	41,580	22,689
Milligan College, Tennessee	.....	6,000
Tennessee College	52,536	7,975
George Peabody College for Teachers, Tennessee	169,243	61,000
Fisk University (colored), Tennessee	54,242	16,517
Vanderbilt University, Tennessee	268,292	58,000
University of the South, Tennessee	131,736	20,229
University of Texas	602,609	239,107
Howard Payne College, Texas	22,000	10,500
Rice Institute, Texas	529,000	54,108
Austin College, Texas	82,880	15,100
Baylor University, Texas	148,919	37,642
University of Utah	241,919	175,135
Middlebury College, Vermont	126,925	43,447
St. Michael's College, Vermont	22,450	.....
Bridgewater College, Virginia	25,414	7,200
University of Virginia	444,315	98,406
Roanoke Institute, Virginia	.....	.....

TABLE 3.—*Income and amount spent for salaries of college teachers*—Continued.

Institutions.	Income, 1914–15.	Spent for salaries of college teachers, 1914–15.
Emory and Henry College, Virginia	$53,254	.....
Hampden-Sidney College, Virginia	25,712	$12,375
Hollins College, Virginia	107,489	11,450
Washington and Lee University, Virginia	104,759	39,801
Randolph-Macon Woman's College, Virginia	202,900	53,735
Richmond College, Virginia	.....	53,200
Virginia Union University (colored)	38,113	6,000
College of William and Mary, Virginia	53,550	24,400
University of Washington	564,804	199,522
Spokane College, Washington	.....	5,000
Davis and Elkins College, West Virginia	16,600	6,642
Lawrence College, Wisconsin	110,566	38,776
Beloit College, Wisconsin	138,298	59,006
University of Wisconsin	2,767,701	483,174
Milton College, Wisconsin	20,835	9,233
Concordia College, Wisconsin	28,455	10,680
Milwaukee-Downer College, Wisconsin	131,164	21,870
Mission-House, Wisconsin	.....	.....
Campion College, Wisconsin	65,770	.....
Ripon College, Wisconsin	60,784	18,720
St. Clara College and Academy, Wisconsin	35,134	1,260

NUMBER OF DEPARTMENTS.

Suggested Requirement III.—A college of arts and sciences should have as many as 11 departments, in each of which at least one teacher should devote his whole time to collegiate instruction. Some of the larger departments will require more than one instructor. The following departments aresuggested: English; modern languages (or French or German or Spanish) other than English; ancient languages; history; philosophy and psychology; economic, political, and social sciences; mathematics; physics; chemistry; biology (or zoology and botany); geology and geography. In addition, it seems desirable, wherever possible, to separate the departments of Romance and Germanic languages; and some of the other groups might well be divided, especially in the larger colleges.

TABLE 4.—*Institutions having eleven specified departments or fewer, 1915–16.*

Institutions.	Number of departments.	Institutions.	Number of departments.
University of Alabama	11	University of Denver, Colorado	11
University of Arizona	11	Trinity College, Connecticut	11
Central College, Arkansas	4	Yale University, Connecticut	11
Hendrix College, Arkansas	2	Gallaudet College, District of Columbia	4
Pomona College, California	11	George Washington University, District of Columbia	11
Occidental College, California	11	Howard University (colored), District of of Columbia	11
Mills College, California	7	University of Florida	11
University of Redlands, California	11	Columbia College, Florida	3
University of Santa Clara, California	11	Florida State College for Women	11
Leland Standord Junior University, California	11	University of Georgia	11
University of Colorado	11	Atlanta University (colored), Georgia	.....
Colorado College	11		

TABLE 4.—*Institutions having eleven specified departments or fewer, 1915–16.*

Institutions.	Number of departments.
Cox College, Georgia	7
North Georgia Agricultural College	3
Agnes Scott College, Georgia	11
Piedmont College, Georgia	5
Bessie Tift College, Georgia	8
Brenau College, Georgia	11
Emory University, Georgia	11
Shorter College, Georgia	4
University of Idaho	11
Aurora College, Illinois	8
Illinois Wesleyan University	8
Blackburn College, Illinois	7
De Paul University, Illinois	11
Loyola University, Illinois	11
James Millikin University, Illinois	11
Knox College, Illinois	11
Illinois Woman's College	11
Lake Forest College, Illinois	11
Frances Shimer School, Illinois	.....
Northwestern College, Illinois	11
Rockford College, Illinois	11
Augustana College, Illinois	7
Indiana University	11
Wabash College, Indiana	11
Earlham College, Indiana	11
Franklin College, Indiana	11
De Pauw University, Indiana	11
Butler College, Indiana	11
University of Notre Dame, Indiana	11
Taylor University, Indiana	5
Iowa State Teachers College	7
Coe College, Iowa	11
Wartburg College, Iowa	.....
Des Moines College, Iowa	.....
Drake University, Iowa	11
Parsons College, Iowa	9
State University of Iowa	11
Cornell College, Iowa	11
Central University of Iowa	9
Morningside College, Iowa	11
Buena Vista College, Iowa	11
Midland College, Kansas	5
College of Emporia, Kansas	11
Ottawa University, Kansas	11
Kansas Wesleyan University	8
Cooper College, Kansas	8
Washburn College, Kansas	11
Southwestern College, Kansas	8
Ogden College, Kentucky	7
Centre College, Kentucky	9
Georgetown College, Kentucky	9
University of Kentucky	11
Transylvania College, Kentucky	7
University of Louisville, Kentucky	11
Bethel College, Kentucky	5
H. Sophie Newcomb Memorial College, Louisiana	11
Loyola University, Louisiana	7
Bowdoin College, Maine	11
Bates College, Maine	11
University of Maine	11
St. John's College, Maryland	11
Goucher College, Maryland	11
Johns Hopkins University, Maryland	11
Morgan College (colored), Maryland	4
Washington College, Maryland	6
Rockhill College, Maryland	.....
Hood College, Maryland	8
Maryland College for Women	6
Amherst College, Massachusetts	11
Boston University, Massachusetts	11
Harvard University, Massachusetts	11
Smith College, Massachusetts	11
Wheaton College, Massachusetts	11
Mount Holyoke College, Massachusetts	11
Tufts College, Massachusetts	11
Clark College, Massachusetts	11
Alma College, Michigan	9
University of Michigan	11
St. John's University, Minnesota	4
Augsburg Seminary, Minnesota	2
Carelton College, Minnesota	11
Hamline University, Minnesota	11
Macalester College, Minnesota	11
College of St. Catherine, Minnesota	11
Gustavus Adolphus College, Minnesota	11
College of St. Teresa, Minnesota	11
Mississippi College	6
Meridian College, Mississippi	.....
University of Mississippi	11
Stephens College, Missouri	7
Westminster College, Missouri	2
William Jewell College, Missouri	10
Park College, Missouri	11
Lindenwood College, Missouri	.....
Forest Park College, Missouri	7
St. Louis University, Missouri	9
Washington University, Missouri	11
Drury College, Missouri	11
Central Wesleyan College, Missouri	8
University of Montana	11
Bellevue College, Nebraska	7
Union College, Nebraska	4
Doane College, Nebraska	8
University of Nebraska	11
New Hampshire College of Agriculture and Mechanic Arts	8
College of St. Elizabeth, New Jersey	11
Upsala College, New Jersey	3
University of New Mexico	11
New York State College for Teachers	11
Alfred University, New York	11
St. Stephen's University, New York	7
Wells College, New York	11
St. Lawrence University, New York	11
Elmira College, New York	11
Hobart College, New York	11
College of New Rochelle, New York	9
Barnard College, New York	11
Columbia University, New York	11
College of the City of New York	11
Hunter College of the City of New York	11
New York University	11
Vassar College, New York	11
University of Rochester, New York	11
Union University, New York	11
University of North Carolina	11
Davidson College, North Carolina	11
Trinity College, North Carolina	11
Elon College, North Carolina	11
Guilford College, North Carolina	9
Shaw University (colored), North Carolina	8
Weaver College, North Carolina	.....
Salem Academy and College, North Carolina	8
University of North Dakota	11
Municipal University of Akron, Ohio	11
Ohio University	11
Baldwin Wallace College, Ohio	11
Bluffton College, Ohio	10
Cedarville College, Ohio	6
University of Cincinnati, Ohio	11
Western Reserve University, Ohio	11
Capital University, Ohio	9
St. Mary College, Ohio	9
Defiance College, Ohio	11
Ohio Wesleyan University	11
Kenyon College, Ohio	11
Marietta College, Ohio	11
Muskingum College, Ohio	11
Miami University, Ohio	11
Oxford College for Women, Ohio	10
Western College for Women, Ohio	10

TABLE 4.—*Institutions having eleven specified departments or fewer, 1915–16*—Contd.

Institutions.	Number of departments.
Lake Erie College, Ohio	11
Rio Grande College, Ohio	5
Otterbein University, Ohio	11
College of Wooster, Ohio	11
Methodist University of Oklahoma	6
Kingfisher College, Oklahoma	9
University of Oklahoma	11
Albany College, Oregon	8
Pacific University, Oregon	11
McMinnville College, Oregon	8
Pacific College, Oregon	2
Reed College, Oregon	11
Willamette University, Oregon	10
Moravian College, Pennsylvania	4
Bryn Mawr College, Pennsylvania	11
Beaver College, Pennsylvania	6
Wilson College, Pennsylvania	8
Lafayette College, Pennsylvania	11
Pennsylvania College	11
Haverford College, Pennsylvania	11
Franklin and Marshall College, Pennsylvania	11
Lincoln University (colored), Pennsylvania	6
Allegheny College, Pennsylvania	11
Irving Female College, Pennsylvania	3
Albright College, Pennsylvania	7
Westminster College, Pennsylvania	11
Drexel Institute, Pennsylvania	.....
University of Pennsylvania	11
Susquehanna University, Pennsylvania	5
Pennsylvania State College	11
Swarthmore College, Pennsylvania	11
Washington and Jefferson College, Pennsylvania	11
Waynesburg College, Pennsylvania	10
College of Charleston, South Carolina	6
Columbia College, South Carolina	8
University of South Carolina	11
Furman University, South Carolina	10
Converse College, South Carolina	10
Wofford College, South Carolina	10
University of South Dakota	11
King College, Tennessee	7
University of Chattanooga, Tennessee	.....
Tusculum College, Tennessee	4
Knoxville College (colored), Tennessee	.....
Milligan College, Tennessee	6
Tennessee College	.....
George Peabody College for Teachers, Tennessee	4
Fisk University (colored), Tennessee	3
Vanderbilt University, Tennessee	11
University of the South, Tennessee	11
University of Texas	11
Howard Payne College, Texas	10
Rice Institute, Texas	11
Austin College, Texas	9
Baylor University, Texas	11
University of Utah	11
Middlebury College, Vermont	11
St. Michael's College, Vermont	7
Bridgewater College, Virginia	7
University of Virginia	11
Roanoke Institute, Virginia	.....
Emory and Henry College, Virginia	11
Hampden-Sidney College, Virginia	9
Hollins College, Virginia	8
Washington and Lee University, Virginia	11
Randolph-Macon Woman's College, Virginia	11
Richmond College, Virginia	11
Virginia Union University (colored)	6
College of William and Mary (Virginia)	7
University of Washington	11
Spokane College, Washington	.....
Davis and Elkins College, West Virginia	.....
Lawrence College, Wisconsin	11
Beloit College, Wisconsin	11
University of Wisconsin	11
Milton College, Wisconsin	6
Concordia College, Wisconsin	5
Milwaukee-Downer College, Wisconsin	11
Mission House, Wisconsin	.....
Campion College, Wisconsin	11
Ripon College, Wisconsin	11
St. Clara College and Academy, Wisconsin	6

SIZE OF FACULTY.

Suggested Requirement IV.—A college of arts and sciences should have a faculty of at least 15 members devoting full time to college work.

The ratio of instructors to students is also a significant factor in college efficiency. It will be noted that the strongest institutions provide one instructor to every 12 or 10 or even smaller number of students.

TABLE 5.—*Number of faculty members devoting full time to college instruction—Number of college students, 1915–16.*

Institutions.	Faculty.	Students.		
		Men.	Women.	Total.
University of Alabama	24	406	88	494
University of Arizona	28	209	141	350
Central College, Arkansas	15	0	55	55
Hendrix College, Arkansas	13	244	25	269
Pomona College, California	45	241	299	540
Occidental College, California	22	195	138	333
Mills College, California	34	0	187	187
University of Redlands, California	14	58	119	177
University of Santa Clara, California	2	93	0	93
Leland Stanford Junior University, California	145	1,644	556	2,200
University of Colorado	76	402	448	850
Colorado College	35	173	354	527
University of Denver, Colorado	28	270	310	580
Trinity College, Connecticut	25	235	0	235
Yale University, Connecticut	104	1,483	0	1,483
Gallaudet College, District of Columbia	16	48	30	78
George Washington University, District of Columbia	38	476	263	739
Howard University (colored), District of Columbia	24	262	71	333
University of Florida	17	96	0	96
Columbia College, Florida	15	46	47	93
Florida State College for Women	21	0	153	153
University of Georgia	31	278	0	278
Atlanta University (colored), Georgia	(1)	39	16	55
Cox College, Georgia	8	0	102	102
North Georgia Agricultural College	9	83	1	84
Agnes Scott College, Georgia	28	0	299	299
Piedmont College, Georgia	11	22	23	45
Bessie Tift College, Georgia	25	0	166	166
Brenau College, Georgia	16	0	198	198
Emory University, Georgia	16	244	0	244
Shorter College, Georgia	12	0	160	160
University of Idaho	40	134	223	357
Aurora College, Illinois	6	39	32	71
Illinois Wesleyan University	15	124	119	243
Blackburn College, Illinois	4	45	27	72
De Paul University, Illinois	13	36	324	360
Loyola University, Illinois	12	121	0	121
James Millikin University, Illinois	39	131	205	336
Knox College, Illinois	26	233	208	441
Illinois Woman's College	12	0	176	176
Lake Forest College, Illinois	20	102	92	194
Frances Shimer School, Illinois	1	0	33	33
Northwestern College, Illinois	11	160	91	251
Rockford College, Illinois	28	0	217	217
Augustana College, Illinois	7	136	61	197
Indiana University	233	1,701	968	2,669
Wabash College, Indiana	21	334	0	334
Earlham College, Indiana	34	170	202	372
Franklin College, Indiana	10	123	131	254
De Pauw University, Indiana	36	367	378	745
Butler College, Indiana	20	168	249	417
University of Notre Dame, Indiana	70	274	0	274
Taylor University, Indiana	26	65	49	114
Iowa State Teachers College	67	240	1,579	1,819
Coe College, Iowa	43	230	257	487
Wartburg College, Iowa	2	28	0	28
Des Moines College, Iowa	10	96	129	225
Drake University, Iowa	31	260	229	489
Parsons College, Iowa	12	81	74	155
State University of Iowa	148	812	765	1,577
Cornell College, Iowa	23	234	310	544
Central University of Iowa	6	29	31	60
Morningside College, Iowa	16	155	221	376
Buena Vista College, Iowa	4	29	36	65
Midland College, Kansas	12	45	55	100
College of Emporia, Kansas	18	120	123	243
Ottawa University, Kansas	11	94	110	204
Kansas Wesleyan University	18	84	90	174
Cooper College, Kansas	10	57	59	116
Washburn College, Kansas	18	196	225	421
Southwestern College, Kansas	21	152	124	276
Ogden College, Kentucky	6	50	0	50
Centre College, Kentucky	12	147	0	147
Georgetown College, Kentucky	21	157	109	266
University of Kentucky	28	162	156	318

[1] None reported devoting full time to college instruction.

TABLE 5.—*Number of faculty members devoting full time to college instruction—Number of college students, 1915–16*—Continued.

Institutions.	Faculty.	Students.		
		Men.	Women.	Total.
Transylvania College, Kentucky	26	163	88	251
University of Louisville, Kentucky	24	129	216	345
Bethel College, Kentucky	5	30	0	30
H. Sophie Newcomb Memorial College, Louisiana	29	0	273	273
Loyola University, Louisiana	10	45	0	45
Bowdoin College, Maine	28	400	0	400
Bates College, Maine	28	284	188	472
University of Maine	56	185	81	266
St. John's College, Maryland	10	100	0	100
Goucher College, Maryland	35	0	508	508
Johns Hopkins University, Maryland	49	195	0	195
Morgan College (colored), Maryland	3	27	22	49
Washington College, Maryland	9	82	7	89
Rock Hill College, Maryland	11	40	0	40
Hood College, Maryland	11	0	128	128
Maryland College for Women	8	0	89	89
Amherst College, Massachusetts	47	422	0	422
Boston University, Massachusetts	29	104	348	452
Harvard University, Massachusetts	.....	.....	.....	.....
Smith College, Massachusetts	130	0	1,725	1,725
Wheaton College, Massachusetts	27	0	206	206
Mount Holyoke College, Massachusetts	88	0	783	783
Tufts College, Massachusetts	33	216	0	216
Clark College, Massachusetts	28	177	0	177
Alma College, Michigan	19	88	90	178
University of Michigan	266	298	1,127	1,425
St. Johns University, Minnesota	13	200	0	200
Augsburg Seminary, Minnesota	2	31	0	31
Carleton College, Minnesota	35	211	235	446
Hamline University, Minnesota	18	224	194	418
Macalester College, Minnesota	22	159	137	296
College of St. Catherine, Minnesota	34	0	221	221
Gustavus Adolphus College, Minnesota	8	102	64	166
College of St. Teresa, Minnesota	26	0	104	104
Mississippi College	12	324	0	324
Meridian College, Mississippi	17	104	278	382
University of Mississippi	20	547	84	631
Stephens College, Missouri	12	0	145	145
Westminster College, Missouri	5	119	0	119
William Jewell College, Missouri	10	279	0	279
Park College, Missouri	15	119	142	261
Lindenwood Female College, Missouri	(1)	0	86	86
Forest Park College, Missouri	(1)	0	30	30
St. Louis University, Missouri	23	223	0	223
Washington University, Missouri	70	232	309	541
Drury College, Missouri	15	140	147	287
Central Wesleyan College, Missouri	18	60	35	95
University of Montana	40	149	238	387
Bellevue College, Nebraska	7	30	37	67
Union College, Nebraska	14	64	51	115
Doane College, Nebraska	16	70	63	133
University of Nebraska	89	940	926	1,866
New Hampshire College of Agriculture and Mechanic Arts	31	123	113	236
College of St. Elizabeth, New Jersey	30	0	110	110
Upsala College, New Jersey	3	8	6	14
University of New Mexico	16	81	66	147
New York State College for Teachers	46	164	855	1,019
Alfred University, New York	28	76	83	159
St. Stephens College, New York	6	52	0	52
Wells College, New York	31	0	202	202
St. Lawrence University, New York	16	132	137	269
Elmira College, New York	32	0	278	278
Hobart College, New York	26	138	98	236
College of New Rochelle, New York	21	0	193	193
Barnard College, New York	88	0	694	694
Columbia University, New York	133	1,256	0	1,256
College of the City of New York	128	2,229	0	2,229
Hunter College of the City of New York	118	0	1,943	1,943
New York University	47	278	0	278
Vassar College, New York	112	0	1,127	1,127
University of Rochester, New York	45	306	224	530
Union University, New York	40	521	0	521
University of North Carolina	52	544	5	549
Davidson College, North Carolina	13	357	0	357
Trinity College, North Carolina	28	428	89	517
Elon College, North Carolina	18	199	102	301
Guilford College, North Carolina	11	84	51	135

[1] None reported devoting full time to college instruction.

TABLE 5.—*Number of faculty members devoting full time to college instruction—Number of college students, 1915–16*—Continued.

Institutions.	Faculty.	Students.		
		Men.	Women.	Total.
Shaw University (colored), North Carolina	(1)	88	110	198
Weaver College, North Carolina	2	27	6	33
Salem Academy and College, North Carolina	20	0	189	189
University of North Dakota	49	166	116	282
Municipal University of Akron, Ohio	21	143	73	216
Ohio University	35	401	219	620
Baldwin-Wallace College, Ohio	19	136	108	244
Bluffton College, Ohio	14	52	64	116
Cedarville College, Ohio	4	35	33	68
University of Cincinnati, Ohio	236	501	880	1,381
Western Reserve University, Ohio	79	408	435	843
Capital University, Ohio	6	118	0	118
St. Mary College, Ohio	16	70	0	70
Defiance College, Ohio	13	99	116	215
Ohio Wesleyan University	58	545	464	1,009
Kenyon College, Ohio	14	151	0	151
Marietta College, Ohio	18	186	69	255
Muskingum College, Ohio	33	150	108	258
Miami University, Ohio	31	339	170	509
Oxford College for Women, Ohio	19	0	188	188
Western College for Women, Ohio	32	0	263	263
Lake Erie College, Ohio	21	0	133	133
Rio Grande College, Ohio	3	30	25	55
Otterbein University, Ohio	13	164	112	276
College of Wooster, Ohio	29	296	215	511
Methodist University of Oklahoma	7	36	28	64
Kingfisher College, Oklahoma	7	25	16	41
University of Oklahoma	63	797	776	1,573
Albany College, Oregon	9	31	31	62
Pacific University, Oregon	20	54	53	107
McMinnville College, Oregon	8	50	39	89
Pacific College, Oregon	4	22	26	48
Reed College, Oregon	19	110	147	257
Willamette University, Oregon	13	112	118	230
Moravian College, Pennsylvania	8	41	0	41
Bryn Mawr College, Pennsylvania	43	0	453	453
Beaver College, Pennsylvania	6	0	50	50
Wilson College, Pennsylvania	24	0	172	172
Lafayette College, Pennsylvania	50	477	0	477
Pennsylvania College	26	317	14	331
Haverford College, Pennsylvania	25	186	0	186
Franklin and Marshall College, Pennsylvania	16	291	0	291
Lincoln University (colored), Pennsylvania	13	163	0	163
Allegheny College, Pennsylvania	25	241	164	405
Irving Female College, Pennsylvania	10	0	31	31
Albright College, Pennsylvania	4	131	28	159
Westminster College, Pennsylvania	20	108	84	192
Drexel Institute, Pennsylvania	64	150	391	541
University of Pennsylvania	154	638	380	1,018
Susquehanna University, Pennsylvania	22	128	28	156
Pennsylvania State College	93	332	42	374
Swarthmore College, Pennsylvania	39	127	237	364
Washington and Jefferson College, Pennsylvania	32	333	0	333
Waynesburg College, Pennsylvania	11	49	55	104
College of Charleston, South Carolina	8	80	0	80
Columbia College, South Carolina	19	0	123	123
University of South Carolina	32	323	32	355
Furman University, South Carolina	11	205	0	205
Converse College, South Carolina	12	0	153	153
Wofford College, South Carolina	13	324	0	324
University of South Dakota	34	150	223	373
King College, Tennessee	6	60	0	60
University of Chattanooga, Tennessee	9	108	77	185
Tusculum College, Tennessee	5	45	48	93
Knoxville College (colored), Tennessee	(1)	26	15	41
Milligan College, Tennessee	9	98	42	140
Tennessee College	4	0	94	94
George Peabody College for Teachers, Tennessee	100	413	1,099	1,512
Fisk University (colored), Tennessee	18	95	84	179
Vanderbilt University, Tennessee	35	260	72	332
University of the South, Tennessee	18	160	0	160
University of Texas	117	882	811	1,693
Howard Payne College, Texas	7	65	49	114
Rice Institute, Texas	41	264	119	383
Austin College, Texas	8	108	0	108
Baylor University, Texas	66	243	268	511

[1] None reported devoting full time to college instruction.

TABLE 5.—*Number of faculty members devoting full time to college instruction—Number of college students 1915–16*—Continued.

Institutions.	Faculty.	Students.		
		Men.	Women.	Total.
University of Utah	37	764	838	1,602
Middleburg College, Vermont	30	187	156	343
St. Michael's College, Vermont	5	20	0	20
Bridgewater College, Virginia	11	42	30	72
University of Virginia	59	523	0	523
Roanoke Institute, Virginia	8	31	0	31
Emory and Henry College, Virginia	10	176	0	176
Hampden-Sidney College, Virginia	10	118	0	118
Hollins College, Virginia	12	0	106	106
Washington and Lee University, Virginia	28	369	0	369
Randolph-Macon Woman's College, Virginia	46	0	624	624
Richmond College, Virginia	29	268	117	385
Virginia Union University (colored)	9	62	7	69
College of William and Mary, Virginia	13	178	0	178
University of Washington	124	813	1,042	1,855
Spokane College, Washington	(1)	2	8	10
Davis and Elkins College, West Virginia	18	34	22	56
Lawrence College, Wisconsin	35	294	270	564
Beloit College, Wisconsin	41	246	142	388
University of Wisconsin	276	1,692	1,109	2,801
Milton College, Wisconsin	7	33	39	72
Concordia College, Wisconsin	1	54	0	54
Milwaukee-Downer College, Wisconsin	35	0	234	234
Mission-House, Wisconsin	9	38	1	39
Campion College, Wisconsin	13	80	0	80
Ripon College, Wisconsin	25	165	94	259
St. Clara College and Academy, Wisconsin	8	0	69	69

[1] None reported devoting full time to college instruction.

SEPARATION OF COLLEGE AND PREPARATORY DEPARTMENT.

Suggested Requirement V.—If a college of arts and sciences maintains an academy or preparatory department, this department should be "distinct in students, faculty, and discipline." Exception may be made, as noted above, of certain denominational institutions whose traditions and policy require the inclusion of secondary education with collegiate education under the same institutional control. In such cases the preparatory department should be administratively separated from the college department.

TABLE 6.—*Faculty and number giving part time to preparatory work, 1915–16.*

Institutions.	Faculty.	Number giving part time to preparatory work.	Institutions.	Faculty.	Number giving part time to preparatory work.
University of Alabama	24	0	Gallaudet College, District of Columbia	16	0
University of Arizona	28	0	George Washington University, District of Columbia	38	0
Central College, Arkansas	18	3	Howard University (colored), District of Columbia	25	1
Hendrix College, Arkansas	13	0	University of Florida	17	0
Pomona College, California	45	0	Columbia College, Florida	20	5
Occidental College, California	22	0	Florida State College for Women	21	0
Mills College, California	34	0	University of Georgia	31	0
University of Redlands, California	20	6	Atlanta University (colored), Georgia	17	17
University of Santa Clara, California	8	2	Cox College, Georgia	11	3
Leland Stanford Junior University, California	145	0	North Georgia Agriculture College	14	5
University of Colorado	76	0	Agnes Scott College, Georgia	28	0
Colorado College	35	0	Piedmont College, Georgia	16	5
University of Denver, Colorado	31	3			
Trinity College, Connecticut	25	0			
Yale University, Connecticut	104	0			

TABLE 6.—*Faculty and number giving part time to preparatory work, 1915–16*—Contd.

Institutions.	Faculty.	Number giving part time to preparatory work.
Bessie Tift College, Georgia	25	0
Brenau College, Georgia	16	0
Emory University, Georgia	16	0
Shorter College, Georgia	12	0
University of Idaho	40	6
Aurora College, Illinois	12	0
Illinois Wesleyan College	18	3
Blackburn College, Illinois	12	8
De Paul University, Illinois	20	7
Loyola University, Illinois	18	6
James Millikin University, Illinois	39	.....
Knox College, Illinois	26	0
Illinois Woman's College	16	4
Lake Forest College, Illinois	20	0
Frances Shimer School, Illinois	18	17
Northwestern College, Illinois	12	1
Rockford College, Illinois	28	0
Augustana College, Illinois	14	7
Indiana University	233	0
Wabash College, Indiana	21	0
Earlham College, Indiana	34	8
Franklin College, Indiana	18	1
De Pauw University, Indiana	37	0
Butler College, Indiana	20	0
University of Notre Dame, Indiana	80	10
Taylor University, Indiana	21	0
Iowa State Teachers College	98	31
Coe College, Iowa	43	0
Wartburg College, Iowa	9	7
Des Moines College, Iowa	12	2
Drake University, Iowa	31	0
Parsons College, Iowa	12	0
State University of Iowa	148	0
Cornell College, Iowa	31	8
Central University of Iowa	17	11
Morningside College, Iowa	19	3
Buena Vista College, Iowa	10	6
Midland College, Kansas	18	6
College of Emporia, Kansas	18	0
Ottawa University, Kansas	11	0
Kansas Wesleyan University	23	5
Cooper College, Kansas	10	0
Washburn College, Kansas	24	6
Southwestern College, Kansas	24	3
Ogden College, Kentucky	8	2
Centre College, Kentucky	12	0
Georgetown College, Kentucky	26	5
University of Kentucky	28	0
Transylvania College, Kentucky	26	0
University of Louisville, Kentucky	24	0
Bethel College, Kentucky	6	1
H. Sophie Newcomb Memorial College, Louisiana	29	0
Loyola University, Louisiana	10	0
Bowdoin College, Maine	28	0
Bates College, Maine	28	0
University of Maine	56	0
St. John's College, Maryland	13	2
Goucher College, Maryland	35	0
Johns Hopkins University, Maryland	49	0
Morgan College (colored), Maryland	8	5
Washington College, Maryland	9	0
Rock Hill College, Maryland	15	4
Hood College, Maryland	15	4
Maryland College for Women	11	3
Amherst College, Massachusetts	47	0
Boston University, Massachusetts	29	0
Harvard University, Massachusetts	.....	
Smith College, Massachusetts	130	0
Wheaton College, Massachusetts	27	0
Mount Holyoke College, Massachusetts	88	0
Tufts College, Massachusetts	248	0
Clark College, Massachusetts	28	0
Alma College, Michigan	19	0
University of Michigan	266	5
St. John's University, Minnesota	18	0
Augsburg Seminary, Minnesota	18	16
Carleton College, Minnesota	35	0
Hamline University, Minnesota	18	0
Macalester College, Minnesota	22	0
College of St. Catherine, Minnesota	35	0
Gustavus Adolphus College, Minnesota	15	11
College of St. Teresa, Minnesota	41	7
Mississippi College	12	5
Meridian College, Mississippi	17	.....
University of Mississippi	20	0
Stephens College, Missouri	16	5
Westminster College, Missouri	13	8
William Jewell College, Missouri	16	6
Park College, Missouri	19	4
Lindenwood Female College, Missouri	12	12
Forest Park College, Missouri	24	7
St. Louis University, Missouri	26	3
Washington University, Missouri	70	0
Drury College, Missouri	15	0
Central Wesleyan College, Missouri	23	5
University of Montana	40	0
Bellevue College, Nebraska	14	7
Union College, Nebraska	26	12
Doane College, Nebraska	18	2
University of Nebraska	95	6
New Hampshire College of Agriculture and Mechanic Arts	31	0
College of Saint Elizabeth, New Jersey	34	4
Upsala College, New Jersey	12	9
University of New Mexico	20	4
New York State College for Teachers	52	6
Alfred University, New York	28	0
St. Stephen's College, New York	9	3
Wells College, New York	31	0
St. Lawrence University, New York	16	0
Elmira College, New York	32	0
Hobart College, New York	26	0
College of New Rochelle, New York	22	1
Barnard College, New York	88	0
Columbia University, New York	133	0
College of the City of New York	142	14
Hunter College of the City of New York	118	0
New York University	47	0
Vassar College, New York	112	0
University of Rochester, New York	45	0
Union University, New York	40	0
University of North Carolina	52	0
Davidson College, North Carolina	13	0
Trinity College, North Carolina	28	0
Elon College, North Carolina	27	9
Guilford College, North Carolina	17	9
Shaw University (colored), North Carolina	29	29
Weaver College, North Carolina	8	6
Salem Academy and College, North Carolina	35	15
University of North Dakota	55	6
Municipal University of Akron, Ohio	21	0
Ohio University	36	1
Baldwin-Wallace College, Ohio	19	.....
Bluffton College, Ohio	16	2
Cedarville College, Ohio	7	3
University of Cincinnati, Ohio	236	0

TABLE 6.—*Faculty and number giving part time to preparatory work, 1915–16*—Contd.

Institutions.	Faculty.	Number giving part time to preparatory work.
Western Reserve University, Ohio	79	0
Capital University, Ohio	14	8
St. Mary College, Ohio	16	.....
Defiance College, Ohio	16	3
Ohio Wesleyan University	59	1
Kenyon College, Ohio	14	0
Marietta College, Ohio	18	0
Muskingum College, Ohio	38	5
Miami University, Ohio	31	0
Oxford College for Women, Ohio	19	0
Western College for Women, Ohio	32	0
Lake Erie College, Ohio	21	0
Rio Grande College, Ohio	10	7
Otterbein University, Ohio	17	4
College of Wooster, Ohio	32	3
Methodist University of Oklahoma	9	2
Kingfisher College, Oklahoma	9	2
University of Oklahoma	63	0
Albany College, Oregon	13	4
Pacific University, Oregon	20	0
McMinnville College, Oregon	16	8
Pacific College, Oregon	10	6
Reed College, Oregon	19	0
Willamette University, Oregon	13	.....
Moravian College, Pennsylvania	8	.....
Bryn Mawr College, Pennsylvania	43	.....
Beaver College, Pennsylvania	8	2
Wilson College, Pennsylvania	24	0
Lafayette College, Pennsylvania	50	0
Pennsylvania College	26	.....
Haverford College, Pennsylvania	25	0
Franklin and Marshall College, Pennsylvania	16	0
Lincoln University (colored), Pennsylvania	13	0
Allegheny College, Pennsylvania	25	0
Irving Female College, Pennsylvania	19	9
Albright College, Pennsylvania	10	6
Westminster College, Pennsylvania	20	.....
Drexel Institute, Pennsylvania	69	5
University of Pennsylvania	154	0
Susquehanna University, Pennsylvania	23	1
Pennsylvania State College	93	0
Swarthmore College, Pennsylvania	39	0
Washington and Jefferson College, Pennsylvania	32	0
Waynesburg College, Pennsylvania	11	.....
College of Charleston, South Carolina	8	0
Columbia College, South Carolina	21	2
University of South Carolina	32	0
Furman University, South Carolina	11	0
Converse College, South Carolina	13	0
Wofford College, South Carolina	13	1
University of South Dakota	36	2
King College, Tennessee	8	2
University of Chattanooga, Tennessee	9	.....
Tusculum College, Tennessee	11	6
Knoxville College (colored), Tennessee	8	8
Milligan College, Tennessee	10	1
Tennessee College	6	2
George Peabody College for Teachers, Tennessee	100	.....
Fisk University (colored), Tennessee	32	14
Vanderbilt University, Tennessee	35	0
University of the South, Tennessee	18	0
University of Texas	117	0
Howard Payne College, Texas	7	.....
Rice Institute, Texas	41	0
Austin College, Texas	10	2
Baylor University, Texas	66	.....
University of Utah	37	.....
Middlebury College, Vermont	30	0
St. Michael's College, Vermont	11	6
Bridgewater College, Virginia	13	2
University of Virginia	59	0
Roanoke Institute, Virginia	8	.....
Emory and Henry College, Virginia	10	.....
Hampden-Sidney College, Virginia	10	.....
Hollins College, Virginia	12	.....
Washington and Lee University, Virginia	28	0
Randolph-Maeon Woman's College, Virginia	46	0
Richmond College, Virginia	29	0
Virginia Union University (colored)	12	3
College of William and Mary, Virginia	15	2
University of Washington	124	0
Spokane College, Washington	6	6
Davis and Elkins College, West Virginia	29	11
Lawrence College, Wisconsin	35	0
Beloit College, Wisconsin	41	0
University of Wisconsin	283	7
Milton College, Wisconsin	14	7
Concordia College, Wisconsin	9	8
Milwaukee-Downer College, Wisconsin	35	0
Mission House, Wisconsin	9	0
Campion College, Wisconsin	15	2
Ripon College, Wisconsin	25	0
St. Clara College and Academy, Wisconsin	14	9

ADVANCED DEGREES OF FACULTY MEMBERS.

Suggested Requirement VI.—Members of the faculty of a college of arts and sciences should have pursued graduate study in addition to the bachelor's degree. At least one-fourth of the faculty should hold the degree of doctor of philosophy or degrees representing equivalent scholarly attainments *bestowed by reputable graduate schools.* At least three-fourths of the faculty should have secured the master's degree in course at a reputable graduate school.

TABLE 7.—*Faculty—Number holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees), 1915–16.*

Institutions.	Total number of members of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher.	Number holding doctor's degree (excluding honorary degrees).
University of Alabama	24	5	8	10
University of Arizona	28	7	10	6
Central College, Arkansas	18	6	3	1
Hendrix College, Arkansas	13	7	6	0
Pomona College, California	45	17	12	12
Occidental College, California	22	5	6	8
Mills College, California	34	11	7	5
University of Redlands, California	20	7	6	0
University of Santa Clara, California	8	.....	.....	.....
Leland Stanford Junior University, California	145	28	37	71
University of Colorado	76	22	23	24
Colorado College	35	9	14	8
University of Denver, Colorado	31	7	11	10
Trinity College, Connecticut	25	4	9	13
Yale University, Connecticut	104	4	16	82
Gallaudet College, District of Columbia	16	4	6	2
George Washington University, District of Columbia	38	4	9	14
Howard University (colored), District of Columbia	25	12	11	2
University of Florida	17	4	2	10
Columbia College, Florida	20	6	1	1
Florida State College for Women	21	5	5	7
University of Georgia	31	3	13	13
Atlanta University (colored), Georgia	17	4	3	1
Cox College, Georgia	11	5	9	1
North Georgia Agricultural College	14	7	2	0
Agnes Scott College, Georgia	28	3	13	8
Piedmont College, Georgia	16	11	2	0
Bessie Tift College, Georgia	25	18	2	1
Brenau College, Georgia	16	6	8	1
Emory University, Georgia	16	7	4	5
Shorter College, Georgia	12	9	4	0
University of Idaho	40	14	10	11
Aurora College, Illinois	12	6	0	2
Illinois Wesleyan University	18	5	8	1
Blackburn College, Illinois	12	9	1	1
De Paul University, Illinois	20	3	12	2
Loyola University, Illinois	18	.....	.....	.....
James Millikin University, Illinois	39	17	6	8
Knox College, Illinois	26	8	10	8
Illinois Woman's College	16	7	9	0
Lake Forest College, Illinois	20	5	7	7
Frances Shimer School, Illinois	18	8	3	1
Northwestern College, Illinois	12	2	9	1
Rockford College, Illinois	28	8	7	7
Augustana College, Illinois	14	4	6	1
Indiana University	233	28	59	55
Wabash College, Indiana	21	1	7	4
Earlham College, Indiana	34	9	12	11
Franklin College, Indiana	18	2	12	1
De Pauw University, Indiana	37	10	14	9
Butler College, Indiana	20	4	6	10
University of Notre Dame, Indiana	80	30	15	5
Taylor University, Indiana	21	10	2	2
Iowa State Teachers College	98	35	31	8
Coe College, Iowa	43	9	13	4
Wartburg College, Iowa	9	5	2	0
Des Moines College, Iowa	12	12	8	6
Drake University, Iowa	31	4	10	10
Parsons College, Iowa	12	3	8	1
State University of Iowa	148	27	51	50
Cornell College, Iowa	31	8	14	5
Central University of Iowa	17	6	6	2
Morningside College, Iowa	19	2	11	6
Buena Vista College, Iowa	10	10	3	7
Midland College, Kansas	18	4	8	2
College of Emporia, Kansas	18	5	11	1
Ottawa University, Kansas	11	3	7	1
Kansas Wesleyan University	23	1	10	1
Cooper College, Kansas	10	4	6	0
Washburn College, Kansas	24	8	12	8
Southwestern College, Kansas	24	4	8	2
Ogden College, Kentucky	8	.....	3	0
Centre College, Kentucky	12	1	1	10

TABLE 7.—*Faculty—Number holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees), 1915–16*—Continued.

Institutions.	Total number of members of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher.	Number holding doctor's degree (excluding honorary degrees).
Georgetown College, Kentucky	26	9	7	1
University of Kentucky	28	18	15	6
Transylvania College, Kentucky	26	9	9	6
University of Louisville, Kentucky	24	6	6	7
Bethel College, Kentucky	6	6	4	1
H. Sophie Newcomb Memorial College, Louisiana	29	3	9	11
Loyola University, Louisiana	10	.....	.....	.....
Bowdoin College, Maine	28	3	12	12
Bates College, Maine	28	5	17	5
University of Maine	56	16	20	20
St. John's College, Maryland	13	2	9	16
Goucher College, Maryland	35	6	8	20
Johns Hopkins University, Maryland	49	1	1	46
Morgan College (colored), Maryland	8	4	0	2
Washington College, Maryland	9	1	4	3
Rock Hill College, Maryland	15	8	4	1
Hood College, Maryland	15	5	7	1
Maryland College for Women	11	6	1	1
Amherst College, Massachusetts	47	6	14	26
Boston University, Massachusetts	29	4	5	16
Harvard University, Massachusetts	.....	.....	.....	.....
Smith College, Massachusetts	130	21	37	55
Wheaton College, Massachusetts	27	4	6	9
Mount Holyoke College, Massachusetts	88	14	22	37
Tufts College, Massachusetts	248	4	14	11
Clark College, Massachusetts	28	3	6	18
Alma College, Michigan	19	4	7	3
University of Michigan	266	75	66	120
St. John's University, Minnesota	18	.....	.....	.....
Augsburg Seminary, Minnesota	18	6	8	1
Carleton College, Minnesota	35	8	8	19
Hamline University, Minnesota	18	4	8	6
Macalester College, Minnesota	22	4	10	4
College of St. Catherine, Minnesota	35	11	19	7
Gustavus Adolphus College, Minnesota	15	3	3	4
College of St. Teresa, Minnesota	41	8	10	2
Mississippi College	12	3	7	2
Meridian College, Mississippi	17	16	1	0
University of Mississippi	20	3	9	8
Stephens College, Missouri	16	10	2	0
Westminister College, Missouri	13	3	7	1
William Jewell College, Missouri	16	2	6	8
Park College, Missouri	19	6	11	1
Lindenwood Female College, Missouri	12	8	2	1
Forest Park College, Missouri	24	6	11	1
St. Louis University, Missouri	26	.....	2	.....
Washington University, Missouri	70	16	12	10
Drury College, Missouri	15	2	6	7
Central Wesleyan College, Missouri	23	5	9	1
University of Montana	40	14	12	10
Bellevue College, Nebraska	14	7	3	2
Union College, Nebraska	26	6	6	0
Doane College, Nebraska	18	7	5	3
University of Nebraska	95	13	38	38
New Hampshire College of Agriculture and Mechanic Arts	31	18	6	4
College of St. Elizabeth, New Jersey	34	8	8	4
Upsala College, New Jersey	12	4	4	0
University of New Mexico	20	13	3	3
New York State College for Teachers	52	52	23	10
Alfred University of New York	28	8	16	2
St. Stephen's College, New York	9	3	5	1
Wells College, New York	31	7	10	9
St. Lawrence University, New York	16	4	8	3
Elmira College, New York	32	13	8	8
Hobart College, New York	26	5	11	8
College of New Rochelle, New York	22	5	5	7
Barnard College, New York	88	10	23	54
Columbia University, New York	133	17	24	90
College of the City of New York	142	33	21	70
Hunter College of the City of New York	118	28	54	16
New York University	47	9	17	21
Vassar College, New York	112	21	22	57
University of Rochester, New York	45	13	14	16
Union University, New York	40	9	15	15

TABLE 7.—*Faculty—Number holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees), 1915–16*—Continued.

Institutions.	Total number of members of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher.	Number holding doctor's degree (excluding honorary degrees).
University of North Carolina	52	4	21	26
Davidson College, North Carolina	13	1	4	7
Trinity College, North Carolina	28	7	9	12
Elon College, North Carolina	27	5	11	4
Guilford College, North Carolina	17	9	7	1
Shaw University (colored), North Carolina	29	7	1	0
Weaver College, North Carolina	8	3	2	0
Salem Academy and College, North Carolina	35	17	2	0
University of North Dakota	55	11	15	24
Municipal University of Akron, Ohio	21	5	10	3
Ohio University	36	6	15	8
Baldwin-Wallace College, Ohio	19	4	11	4
Bluffton College, Ohio	16	9	7	4
Cedarville College, Ohio	7	7	4	3
University of Cincinnati, Ohio	236	4	18	41
Western Reserve University, Ohio	79	79	9	13
Capital University, Ohio	14	3	7	3
St. Mary College, Ohio	16	2	4	7
Defiance College, Ohio	16	4	6	4
Ohio Wesleyan University	59	15	20	17
Kenyon College, Ohio	14	1	5	8
Marietta College, Ohio	18	5	2	7
Muskingum College, Ohio	38	6	11	2
Miami University, Ohio	31	7	8	16
Oxford College for Women, Ohio	19	4	1	7
Western College for Women, Ohio	32	12	10	6
Lake Erie College, Ohio	21	6	9	3
Rio Grande College, Ohio	10	4	3	1
Otterbein University, Ohio	17	[illegible]	7	6
College of Wooster, Ohio	32	11	12	8
Methodist University of Oklahoma	9	4	3	1
Kingfisher College, Oklahoma	9	3	5	1
University of Oklahoma	63	20	24	18
Albany College, Oregon	13	1	8	2
Pacific University, Oregon	20	7	5	1
McMinnville College, Oregon	16	6	3	0
Pacific College, Oregon	10	10	0	0
Reed College, Oregon	19	3	3	12
Willamette University, Oregon	13	1	7	4
Moravian College, Pennsylvania	8	2	1	5
Bryn Mawr College, Pennsylvania	43	1	3	39
Beaver College, Pennsylvania	8	1	7	0
Wilson College, Pennsylvania	24	8	10	5
Lafayette College, Pennsylvania	50	23	11	13
Pennsylvania College	26	6	7	11
Haverford College, Pennsylvania	25	2	5	15
Franklin and Marshall College, Pennsylvania	16	2	10	4
Lincoln University (colored), Pennsylvania	13	7	5	3
Allegheny College, Pennsylvania	25	4	9	10
Irving Female College, Pennsylvania	19	2	5	1
Albright College, Pennsylvania	10	2	6	2
Westminster College, Pennsylvania	20	2	7	1
Drexel Institute, Pennsylvania	69	25	9	1
University of Pennsylvania	154	14	23	114
Susquehanna University, Pennsylvania	23	4	11	3
Pennsylvania State College	93	23	42	22
Swarthmore College, Pennsylvania	39	8	10	19
Washington and Jefferson College, Pennsylvania	32	3	7	11
Waynesburg College, Pennsylvania	11	2	8	1
College of Charleston, South Carolina	8	3	3	2
Columbia College, South Carolina	21	2	7	2
University of South Carolina	32	6	12	9
Furman University, South Carolina	11	2	3	2
Converse College, South Carolina	13	4	5	3
Wofford College, South Carolina	13	2	5	6
University of South Dakota	36	11	14	10
King College, Tennessee	8	1	6	0
University of Chattanooga, Tennessee	9	0	5	4
Tusculum College, Tennessee	11	5	2	0
Knoxville College (colored), Tennessee	8	4	4	0
Milligan College, Tennessee	10	2	5	0
Tennessee College	6	2	3	1
George Peabody College for Teachers, Tennessee	100	23	21	33

TABLE 7.—*Faculty—Number holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees), 1915–16*—Continued.

Institutions.	Total number of members of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher.	Number holding doctor's degree (excluding honorary degrees).
Fisk University (colored), Tennessee	32	15	4	2
Vanderbilt University, Tennessee	35	9	8	18
University of the South, Tennessee	18	3	5	9
University of Texas	117	14	38	59
Howard Payne College, Texas	7	2	5	0
Rice Institute, Texas	41	13	9	18
Austin College, Texas	10	3	6	1
Baylor University, Texas	66	25	10	6
University of Utah	37	11	12	9
Middlebury College, Vermont	30	12	14	6
St. Michael's College, Vermont	11	7	2	0
Bridgewater College, Virginia	13	5	3	3
University of Virginia	59	10	13	21
Roanoke Institute, Virginia	8	5	2	1
Emory and Henry College, Virginia	10	2	4	4
Hampden-Sidney College, Virginia	10	1	3	4
Hollins College, Virginia	12	5	3	3
Washington and Lee University, Virginia	28	7	4	14
Randolph-Macon Woman's College, Virginia	46	13	10	12
Richmond College, Virginia	29	4	11	14
Virginia Union University (colored)	12	8	3	1
College of William and Mary, Virginia	15	3	9	3
University of Washington	124	25	33	61
Spokane College, Washington	6	4	0	0
Davis and Elkins College, West Virginia	29	5	3	1
Lawrence College, Wisconsin	35	7	10	16
Beloit College, Wisconsin	41	5	13	22
University of Wisconsin	283	48	98	138
Milton College, Wisconsin	14	3	9	0
Concordia College, Wisconsin	9	0	0	1
Milwaukee-Downer College, Wisconsin	35	8	8	4
Mission House, Wisconsin	9	0	3	2
Campion College, Wisconsin	15	10	2	0
Ripan College, Wisconsin	25	15	6	4
St. Clara College and Academy, Wisconsin	14	7	3	1

TEACHING HOURS OF FACULTY.

Suggested Requirement VII.—Fifteen hours of teaching a week should be regarded as the maximum program of a college teacher.

TABLE 8.—*Faculty—Number of teaching hours, 1915–16*

Institutions.	Faculty.	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.
University of Alabama	24	13	4
University of Arizona	28	15	0
Central College, Arkansas	18	13	2
Hendrix College, Arkansas	13	17	9
Pomona College, California	45	13	0
Occidental College, California	22	15	2
Mills College, California	34	13	4
University of Redlands, California	20	16	2
University of Santa Clara, California	8	12	.....
Leland Standford Junior University, California	145	11	.....
University of Colorado	76	9	4
Colorado College	35	14	5
University of Denver, Colorado	31	13	2
Trinity College, Connecticut	25	15	
Yale University, Connecticut	104	15	.....
Gallaudet College, District of Columbia	16	.....	.....
George Washington University, District of Columbia	38	13	4
Howard University (colored), District of Columbia	25	13	1
University of Florida	17	13	6
Columbia College, Florida	20	24	10
Florida State College for Women	21	16	.....
University of Georgia	31	15	17
Atlanta University (colored), Georgia	17	6	0
Cox College, Georgia	11	16	11
North Georgia Agricultural College	14	.....	.....
Agnes Scott College, Georgia	28	11	0
Piedmont College, Georgia	16	15	0
Bessie Tift College, Georgia	25	4	5
Brenau College, Georgia	16	12	1
Emory University, Georgia	16	10	0
Shorter College, Georgia	12	16	4
University of Idaho	40	10	5
Aurora College, Illinois	12	20	5
Illinois Wesleyan University	18	16	7
Blackburn College, Illinois	12	15	4
De Paul University, Illinois	20	10	1
Loyola University, Illinois	18	10	0
James Millikin University, Illinois	39	.....	11
Knox College, Illinois	26	11	6
Illinois Woman's College	16	14	1
Lake Forest College, Illinois	20	11	1
Frances Shimer School, Illinois	18	20	14
Northwestern College, Illinois	12	16	9
Rockford College, Illinois	28	13	4
Augustana College, Illinois	14	18	11
Indiana University	233	13	23
Wabash College, Indiana	21	15	4
Earlham College, Indiana	34	12	7
Franklin College, Indiana	18	10	7
De Pauw University, Indiana	37	.....	8
Butler College, Indiana	20	15	13
University of Notre Dame, Indiana	80	10	5
Taylor University, Indiana	21	.....	11
Iowa State Teachers College	98	.....	.....
Coe College, Iowa	43	16	8
Wartburg College, Iowa	9	20	6
Des Moines College, Iowa	12	17	6
Drake University, Iowa	31	15	1
Parsons College, Iowa	12	13	2
State University of Iowa	148	16	12
Cornell College, Iowa	31	.....	7
Central University of Iowa	17	15	6
Morningside College, Iowa	19	16	8
Buena Vista College, Iowa	10	15	4
Midland College, Kansas	18	17	9
College of Emporia, Kansas	18	17	8

TABLE 8.—*Faculty—Number of teaching hours, 1915–16*—Continued.

Institutions.	Faculty.	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week
Ottawa University, Kansas	11	17	6
Kansas Wesleyan University	23	15	6
Cooper College, Kansas	10	17	9
Washburn College, Kansas	24	15	5
Southwestern College, Kansas	24	14	3
Ogden College, Kentucky	8	20	0
Centre College of Kentucky	12	13	1
Georgetown College, Kentucky	26	12	0
University of Kentucky	28	15	7
Transylvania College, Kentucky	26	14	6
University of Louisville, Kentucky	24	.....	2
Bethel College, Kentucky	6	16	3
H. Sophie Newcomb Memorial College, Louisiana	29	13	5
Loyola University, Louisiana	10	.....	0
Bowdoin College, Maine	23	11	4
Bates College, Maine	28	12	0
University of Maine	56	14	3
St. John's College, Maryland	13	19	5
Goucher College, Maryland	35	.....	3
Johns Hopkins University, Maryland	49	.....	.....
Morgan College (Colored), Maryland	8	10	1
Washington College, Maryland	9	16	5
Rock Hill College, Maryland	15	16	5
Hood College, Maryland	15	13	2
Maryland College for Women	11	20	3
Amherst College, Massachusetts	47	.....	0
Boston University, Massachusetts	29	.....	3
Harvard University, Massachusetts	.....	.....	.....
Smith College, Massachusetts	130	10	1
Wheaton College, Massachusetts	27	11	0
Mount Holyoke College, Massachusetts	88	9	0
Tufts College, Massachusetts	248	10	5
Clark College, Massachusetts	28	10	1
Alma College, Michigan	19	10	4
University of Michigan	266	12	.....
St. John's University, Minnesota	.....	.....	.....
Augsburg Seminary, Minnesota	18	18	5
Carleton College, Minnesota	35	12	3
Hamline University, Minnesota	18	.....	2
Macalester College, Minnesota	22	16	7
College of St. Catherine, Minnesota	35	.....	3
Gustavus Adolphus College, Minnesota	15	18	11
College of St. Teresa, Minnesota	41	15	0
Mississippi College	12	.....	6
Meridian College, Mississippi	17	.....	.....
University of Mississippi	20	14	4
Stephens College, Missouri	16	14	0
Westminster College, Missouri	13	18	0
William Jewell College, Missouri	16	15	10
Park College, Missouri	19	14	1
Lindenwood Female College, Missouri	12	13	8
Forest Park College, Missouri	24	.....	0
St. Louis University, Missouri	26	11	0
Washington University, Missouri	70	11	1
Drury College, Missouri	15	14	5
Central Wesleyan College, Missouri	23	13	9
University of Montana	40	.....	6
Bellevue College, Nebraska	14	17	4
Union College, Nebraska	26	20	12
Doane College, Nebraska	18	11	5
University of Nebraska	95	13	25
New Hampshire College of Agriculture and Mechanic Arts	31	13	4
College of St. Elizabeth, New Jersey	34	10	.....
Upsala College, New Jersey	12	24	8
University of New Mexico	20	14	8
New York State College for Teachers	52	14	0
Alfred University, New York	28	11	0
St. Stephens College, New York	9	0	2
Wells Colleges, New York	31	13	2
St. Lawrence University, New York	16	17	7
Elmira College, New York	32	13	0
Hobart College, New York	26	14	3
College of New Rochelle, New York	22	.....	.....

TABLE 8.—*Faculty—Number of teaching hours, 1915–16*—Continued.

Institutions.	Faculty.	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.
Barnard College, New York	88	.....	.....
Columbia University, New York	133	.....	.....
College of the City of New York	142	12	38
Hunter College of the City of New York	118	16	45
New York University	47	.....	10
Vassar College, New York	112	13	0
University of Rochester, New York	45	12	0
Union University, New York	40	15	10
University of North Carolina	52	11	3
Davidson College, North Carolina	13	15	8
Trinity College, North Carolina	28	12	1
Elon College, North Carolina	27	.....	11
Guilford College, North Carolina	17	13	12
Shaw University (colored), North Carolina	29	23	14
Weaver College, North Carolina	8	14	4
Salem Academy and College, North Carolina	35	18	1
University of North Dakota	55	12	18
Municipal University of Akron, Ohio	21	18	7
Ohio University	36	.....	0
Baldwin-Wallace College, Ohio	19	16	8
Bluffton College, Ohio	16	14	4
Cedarville College, Ohio	7	16	7
University of Cincinnati, Ohio	236	12	2
Western Reserve University, Ohio	79	10	1
Capital University, Ohio	14	12	2
St. Mary College, Ohio	16	17	0
Defiance College, Ohio	16	14	4
Ohio Wesleyan University	59	12	7
Kenyon College, Ohio	14	14	0
Marietta College, Ohio	18	12	0
Muskingum College, Ohio	38	.....	10
Miami University, Ohio	31	12	.....
Oxford College for Women, Ohio	19	7	4
Western College for Women, Ohio	32	11	0
Lake Erie College, Ohio	21	12	1
Rio Grande College, Ohio	10	.....	6
Otterbein University, Ohio	17	16	.....
College of Wooster, Ohio	32	14	12
Methodist University of Oklahoma	9	22	8
Kingfisher College, Oklahoma	9	19	5
University of Oklahoma	63	14	4
Albany College, Oregon	13	12	2
Pacific University, Oregon	20	13	3
McMinnville College, Oregon	16	22	10
Pacific College, Oregon	10	20	3
Reed College, Oregon	19	.....	.....
Willamette University, Oregon	13	14	5
Moravian College, Pennsylvania	8	20	5
Bryn Mawr College, Pennsylvania	43	.....	0
Beaver College, Pennsylvania	8	2	3
Wilson College, Pennsylvania	24	11	0
Lafayette College, Pennsylvania	50	12	0
Pennsylvania College	26	16	10
Haverford College, Pennsylvania	25	11	2
Franklin and Marshall College, Pennsylvania	16	15	10
Lincoln University (colored), Pennsylvania	13	12	0
Allegheny College, Pennsylvania	25	11	0
Irving Female College, Pennsylvania	19	18	2
Albright College, Pennsylvania	10	13	5
Westminster College, Pennsylvania	20	15	0
Drexel Institute, Pennsylvania	69	.....	1
University of Pennsylvania	154	.....	1
Susquehanna University, Pennsylvania	23	18	23
Pennsylvania State College	93	.....	.....
Swarthmore College, Pennsylvania	39	11	1
Washington and Jefferson College, Pennsylvania	32	10	1
Waynesburg College, Pennsylvania	11	18	10
College of Charleston, South Carolina	8	13	0
Columbia College, South Carolina	21	16	10
University of South Carolina	32	14	12
Furman University, South Carolina	11	15	0
Converse College, South Carolina	13	0	2
Wofford College, South Carolina	13	15	4

TABLE 8.—*Faculty—Number of teaching hours, 1915–16*—Continued.

Institutions.	Faculty.	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.
University of South Dakota	36	12	0
King College, Tennessee	8	.....	5
University of Chattanooga, Tennessee	9	15	2
Tusculum College, Tennessee	11	10	1
Knoxville College (colored), Tennessee	8	18	7
Milligan College, Tennessee	10	16	0
Tennessee College	6	16	4
George Peabody College for Teachers, Tennessee	100	18	0
Fisk University (colored), Tennessee	32	.....	9
Vanderbilt University, Tennessee	35	15	0
University of the South, Tennessee	18	12	3
University of Texas	117	.....	.....
Howard Payne College, Texas	7	13	0
Rice Institute, Texas	41	.....	.....
Austin College, Texas	10	14	2
Baylor University, Texas	66	15	0
University of Utah	37	.....	12
Middlebury College, Vermont	30	12	1
St. Michael's College, Vermont	11	16	3
Bridgewater College, Virginia	13	15	0
University of Virginia	59	.....	6
Roanoke Institute, Virginia	8	14	8
Emory and Henry College, Virginia	10	15	0
Hampden-Sidney College, Virginia	12	11	.....
Hollins College, Virginia	12	12	2
Washington and Lee University, Virginia	28	10	0
Randolph-Macon Woman's College, Virginia	46	14	1
Richmond College, Virginia	29	14	1
Virginia Union University (colored)	12	16	.....
College of William and Mary, Virginia	15	13	2
University of Washington	124	11	17
Spokane College, Washington	6	30	6
Davis and Elkins College, West Virginia	29	16	7
Lawrence College, Wisconsin	35	14	0
Beloit College, Wisconsin	41	.....	6
University of Wisconsin	283	10	4
Milton College, Wisconsin	14	15	6
Concordia College, Wisconsin	9	26	7
Milwaukee-Downer College, Wisconsin	35	15	5
Mission House, Wisconsin	9	25	9
Campion College, Wisconsin	15	11	.....
Ripon College, Wisconsin	25	.....	.....
St. Clair College and Academy, Wisconsin	14	14	.....

REQUIREMENTS FOR ADMISSION AND GRADUATION.

Requirements VIII and IX.—VIII. Fifteen or sixteen credit hours a week for each student for 36 weeks a year for four years should be regarded as the normal program of work for students.

IX. While heretofore 14 units of secondary work has been regarded as the acceptable minimum for admission to college, and at the time of the issuance of this inquiry represented the standard set by most standardizing agencies, there is now a general tendency to raise this requirement to 15 units. A college of arts and sciences should require 15 units for unconditional admission. In judging the reports of colleges appearing in this study, however, the prevailing standard of 1915 should be taken into account.

TABLE 9.—*Requirements for admission and graduation, 1915–16.*

Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.
University of Alabama	14	120
University of Arizona	15	127
Central College, Arkansas	14	65
Hendrix College, Arkansas	15	120
Pomona College, California	15	126
Occidental College, California	15	124
Mills College, California	15	124
University of Redlands, California	15	120
University of Santa Clara, California	16	178
Leland Stanford Junior University, California	15	120
University of Colorado	15	122
Colorado College	15	120
University of Denver, Colorado	15	124
Trinity College, Connecticut	14½	120
Yale University, Connecticut	14½	120
Gallaudet College, District of Columbia	11	139
George Washington University, District of Columbia	15	120
Howard University (colored), District of Columbia	15	120
University of Florida	15	124
Columbia College, Florida	15	128
Florida State College for Women	15	120
University of Georgia	14	132
Atlanta University (colored), Georgia	15	136
Cox College, Georgia	14	120
North Georgia Agricultural College	14	.....
Agnes Scott College, Georgia	15	120
Piedmont College, Georgia	15	124
Bessie Tift College, Georgia	14	120
Brenau College, Georgia	15	120
Emory University, Georgia	14	134
Shorter College, Georgia	15	120
University of Idaho	15	128
Aurora College, Illinois	15	120
Illinois Wesleyan University	15	128
Blackburn College, Illinois	15	128
De Paul University, Illinois	15	130
Loyola University, Illinois	16	140
James Millikin University, Illinois	15	130
Knox College, Illinois	15	120
Illinois Woman's College	15	120
Lake Forest College, Illinois	16	124
Frances Shimer School, Illinois	15	(1)
Northwestern College, Illinois	15	128
Rockford College, Illinois	15	120
Augustana College, Illinois	15	120
Indiana University	16	121
Wabash College, Indiana	16	128
Earlham College, Indiana	15	120
Franklin College, Indiana	16	128
De Pauw University, Indiana	15	120
Butler College, Indiana	15	120
University of Notre Dame, Indiana	16	128
Taylor University, Indiana	15	186
Iowa State Teachers College	15	120
Coe College, Iowa	15	124
Wartburg College, Iowa	15	.....
Des Moines College, Iowa	15	120
Drake University, Iowa	15	120
Parsons College, Iowa	15	120
State University of Iowa	15	120
Cornell College, Iowa	15	124
Central University of Iowa	15	128
Morningside College, Iowa	15	120
Buena Vista College, Iowa	15	120
Midland College, Kansas	15	120
College of Emporia, Kansas	15	120
Ottawa University, Kansas	15	120
Kansas Wesleyan University	15	120
Cooper College, Kansas	15	122
Washburn College, Kansas	15	120
Southwestern College, Kansas	15	120
Ogden College, Kentucky	15	120
Centre College, Kentucky	15	128
Georgetown College, Kentucky	15	128
University of Kentucky	15	120
Transylvania College, Kentucky	15	120
University of Louisville, Kentucky	16	120
Bethel College, Kentucky	15	130
H. Sophie Newcomb Memorial College, Kentucky	15	122
Loyola University, Louisiana	15	144
Bowdoin College, Maine	14½	117
Bates College, Maine	14½	122
University of Maine	14½	125

[1] Junior college.

TABLE 9.—*Requirements for admission and graduation, 1915–16*—Continued.

Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.
St. John's College, Maryland	14	144
Goucher College, Maryland	15	120
Johns Hopkins University, Maryland	15	125
Morgan College (colored), Maryland	16	128
Washington College, Maryland	14	124
Rock Hill College, Maryland	14	.....
Hood College, Maryland	15	120
Maryland College for Women	13½	.....
Amherst College, Massachusetts	14	129
Boston University, Massachusetts	15	120
Harvard University, Massachusetts	16½	.....
Smith College, Massachusetts	14½	120
Wheaton College, Massachusetts	15	118
Mount Holyoke College, Massachusetts	15	120
Tufts College, Massachusetts	15	122
Clark College, Massachusetts	15	108
Alma College, Michigan	15	120
University of Michigan	15	120
St. John's University, Minnesota	16	128
Augsburg Seminary, Minnesota	15	144
Carleton College, Minnesota	15	120
Hamline University, Minnesota	15	120
Macalester College, Minnesota	15	127
College of St. Catherine, Minnesota	15	120
Gustavus Adolphus College, Minnesota	15	130
College of St. Teresa, Minnesota	16	120
Mississippi College	14	128
Meridian College, Mississippi	14	120
University of Mississippi	14	130
Stephens College, Missouri	15	(1)
Westminster College, Missouri	15	132
William Jewell College, Missouri	15	124
Park College, Missouri	15	140
Lindenwood Female College, Missouri	15	(1)
Forest Park College, Missouri	15	120
St. Louis University, Missouri	16	136
Washington University, Missouri	15	120
Drury College, Missouri	15	124
Central Wesleyan College, Missouri	16	128
University of Montana	15	122
Bellevue College, Nebraska	15	128
Union College, Nebraska	16	160
Doane College, Nebraska	15	124
University of Nebraska	15	125
New Hampshire College of Agriculture and Mechanic Arts	15	132
College of St. Elizabeth, New Jersey	15	132
Upsala College, New Jersey	15	125
University of New Mexico	15	120
New York State College for Teachers	15	124
Alfred University, New York	15	128
St. Stephen's College, New York	14½	128
Wells College, New York	14½	115
St. Lawrence University, New York	15	120
Elmira College, New York	15	120
Hobart College, New York	14½	120
College of New Rochelle, New York	16	144
Barnard College, New York	15	124
Columbia University, New York	14½	124
College of the City of New York	15	128
Hunter College of the City of New York	15	120
New York University	15	126
Vassar College, New York	15½	120
University of Rochester, New York	15	184
Union University, New York	14	138
University of North Carolina	14	120
Davidson College, North Carolina	14	130
Trinity College, North Carolina	14	122
Elon College, North Carolina	14	128
Guilford College, North Carolina	14	126
Shaw University (colored) North Carolina	15	.....
Weaver College, North Carolina	14	(1)
Salem Academy and College, North Carolina	14	120
University of North Dakota	15	125
Municipal University of Akron, Ohio	15	128
Ohio University	15	120
Baldwin-Wallace College, Ohio	15	120
Bluffton College, Ohio	15	120
Cedarville College, Ohio	16	120
University of Cincinnati, Ohio	16	124
Western Reserve University, Ohio	15	124
Capital University, Ohio	15	140
St. Mary College, Ohio	15	120
Defiance College, Ohio	15	120
Ohio Wesleyan University	15	120
Kenyon College, Ohio	15	128
Marietta College, Ohio	15	128
Muskingum College, Ohio	15	128
Miami University, Ohio	15	128
Oxford College for Women, Ohio	15	120
Western College for Women, Ohio	15	124
Lake Erie College, Ohio	15	120
Rio Grande College, Ohio	15	120
Otterbein University, Ohio	15	128
College of Wooster, Ohio	15	124
Methodist University of Oklahoma	15	120
Kingfisher College, Oklahoma	15	128
University of Oklahoma	15	124
Albany College, Oregon	15	120
Pacific University, Oregon	15	120
McMinnville College, Oregon	15	160
Pacific College, Oregon	15	185
Reed College, Oregon	15	.....
Willamette University, Oregon	15	124
Moravian College, Pennsylvania	17½	120
Bryn Mawr College, Pennsylvania	20	120
Beaver College, Pennsylvania	15	120
Wilson College, Pennsylvania	14½	120
Lafayette College, Pennsylvania	14½	130
Pennsylvania College	15	128
Haveford College, Pennsylvania	14½	130
Franklin and Marshall College, Pennsylvania	14½	130
Lincoln University (colored), Pennsylvania	15	120
Allegheny College, Pennsylvania	15	120
Irving Female College, Pennsylvania	13	140
Albright College, Pennsylvania	16	134
Westminster College, Pennsylvania	15	120
Drexel Institute, Pennsylvania	14½	...
University of Pennsylvania	15	128
Susquehanna University, Pennsylvania	14	120
Pennsylvania State College	14	136
Swarthmore College, Pennsylvania	14½	124
Washington and Jefferson College, Pennsylvania	14½	124

[1] Junior college.

TABLE 9.—*Requirements for admission and graduation, 1915–16*—Continued.

Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.
Waynesburg College, Pennsylvania	15	136
College of Charleston, South Carolina	14	122
Columbia College, South Carolina	14	.....
University of South Carolina	11	138
Furman University, South Carolina	12	130
Converse College, South Carolina	14½	120
Wofford College, South Carolina	14	132
University of South Dakota	15	128
King College, Tennessee	14	124
University of Chattanooga, Tennessee	14½	120
Tusculum College, Tennessee	15	128
Knoxville College (colored), Tennessee	15	125
Milligan College, Tennessee	15	128
Tennessee College	14	120
George Peabody College for Teachers, Tennessee	14	186
Fisk University (colored), Tennessee	15	140
Vanderbilt University, Tennessee	14	128
University of the South, Tennessee	14	140
University of Texas	14	120
Howard Payne College, Texas	14	120
Rice Institute, Texas	14	.....
Austin College, Texas	14	122
Baylor University, Texas	14	120
University of Utah	15	122
Middlebury College, Vermont	14	120
St. Michael's College, Vermont	15	104
Bridgewater College, Virginia	14	140
University of Virginia	14	120
Roanoke Institute, Virginia	15	(1)
Emory and Henry College, Virginia	14	128
Hampden-Sidney College, Virginia	14	120
Hollins College, Virginia	14	120
Washington and Lee University, Virginia	14	126
Randolph-Macon Woman's College, Virginia	15	120
Richmond College, Virginia	15	120
Virginia Union College (colored)	15	160
College of William and Mary, Virginia	14	120
University of Washington	15	120
Spokane College, Washington	16	(1)
Davis and Elkins College, West Virginia	14	128
Lawrence College, Wisconsin	15	128
Beloit College, Wisconsin	15	120
University of Wisconsin	14	120
Milton College, Wisconsin	15	128
Concordia College, Wisconsin	.....	(1)
Milwaukee-Downer College, Wisconsin	15	201
Mission House, Wisconsin	15	150
Campion College, Wisconsin	16	142
Ripon College, Wisconsin	15	124
St. Clara College and Academy, Wisconsin	15	120

[1] Junior college.

MAINTENANCE OF LIBRARY AND LABORATORIES.

Suggested Requirement XIII.—At least $1,000 a year should be expended for the purchase of new books and periodicals for the library. Probably two or three times this figure would be needed to keep the library in a sound condition. A similar sum should be appropriated annually for the purchase of new equipment and apparatus for scientific laboratories.

TABLE 10.—*Expenditures for library and laboratories, 1914–15.*

Institutions.	Spent on laboratories.	Spent on library.
University of Alabama	$5,670	$3,318
University of Arizona	44,000	4,820
Central College, Arkansas	100	550
Hendrix College, Arkansas	813	628
Pomona College, California	4,594	4,885
Occidental College, California	800	475
Mills College, California	1,885	3,536
University of Redlands, California	466	836
University of Santa Clara, California	.....	.....
Leland Stanford Junior University, California	13,887	57,300
University of Colorado	30,000	20,800
Colorado College	$4,510	$5,489
University of Denver, Colorado	.....	.....
Trinity College, Connecticut	1,365	3,520
Yale University, Connecticut	114,000	88,000
Gallaudet College, District of Columbia	.....	.....
George Washington University, District of Columbia	2,815	1,273
Howard University (colored), District of Columbia	2,732	4,807
University of Florida	1,480	3,469
Columbia College, Florida	.....	.....
Florida State College for Women	3,000	4,800

TABLE 10.—*Expenditures for library and laboratories, 1914–15*—Continued.

Institutions.	Spent on laboratories.	Spent on library.
University of Georgia	$2,458	$7,982
Atlanta University (colored), Georgia	335	1,379
Cox College, Georgia	700	500
North Georgia Agricultural College	500	.....
Agnes Scott College, Georgia	968	1,296
Piedmont College, Georgia	600	700
Bessie Tift College, Georgia	200	800
Brenau College, Georgia	.....	.....
Emory University, Georgia	1,240	1,233
Shorter College, Georgia	.....	.....
University of Idaho	10,326	7,708
Aurora College, Illinois	.....	.....
Illinois Wesleyan University	2,500	1,600
Blackburn College, Illinois	500	300
DePaul University, Illinois	305	200
Loyola University, Illinois	.....	2,300
James Millikin University, Illinois	1,360	443
Knox College, Illinois	8,480	1,489
Illinois Woman's College	2,700	2,600
Lake Forest College, Illinois	6,366	5,625
Frances Shimer School, Illinois	200	225
Northwestern College, Illinois	710	1,066
Rockford College, Illinois	2,308	1,600
Augustana College, Illinois	652	4,321
Indiana University	11,206	29,105
Wabash College, Indiana	2,346	2,153
Earlham College, Indiana	5,500	3,809
Franklin College, Indiana	2,364	1,625
De Pauw University, Indiana	3,003	5,739
Butler College, Indiana	1,284	1,337
University of Notre Dame, Indiana	16,300	1,600
Taylor University, Indiana	532	350
Iowa State Teachers College	5,369	13,500
Coe College, Iowa	1,826	2,314
Wartburg College, Iowa	.....	.....
Des Moines College, Iowa	3,500	2,100
Drake University, Iowa	8,060	5,500
Parsons College, Iowa	1,396	1,418
State University of Iowa	42,034	28,340
Cornell College, Iowa	2,934	4,500
Central University of Iowa	398	200
Morningside College, Iowa	2,785	2,550
Buena Vista College, Iowa	438	510
Midland College, Kansas	700	1,200
College of Emporia, Kansas	6,800	2,061
Ottawa University, Kansas	1,033	1,500
Kansas Wesleyan University	800	700
Cooper College, Kansas	500	465
Washburn College, Kansas	1,747	1,950
Southwestern College, Kansas	.....	.....
Ogden College, Kentucky	800	300
Centre College, Kentucky	2,800	1,000
Georgetown College, Kentucky	450	500
University of Kentucky	.....	.....
Transylvania College, Kentucky	547	876
University of Louisville, Kentucky	2,656	1,405
Bethel College, Kentucky	122	40
H. Sophie Newcomb Memorial College, Louisiana	2,104	3,242
Loyola University, Louisiana	.....	.....
Bowdoin College, Maine	3,696	15,303
Bates College, Maine	1,708	2,635
University of Maine	18,400	6,310
St. Johns College, Maryland	2,092	500
Goucher College, Maryland	5,060	2,897
Johns Hopkins University, Maryland	161,402	25,236
Morgan College (colored), Maryland	260	415
Washington College, Maryland	600	600
Rock Hill College, Maryland	1,600	500
Hood College, Maryland	2,867	895
Maryland College for Women	1,096	936
Amherst College, Massachusetts	.....	.....
Boston University, Massachusetts	471	1,455
Harvard University, Massachusetts	.....	.....
Smith College, Massachusetts	$10,024	$17,858
Wheaton College, Massachusetts	2,565	1,160
Mount Holyoke College, Massachusetts	5,636	6,561
Tufts College, Massachusetts	.....	.....
Clark College, Massachusetts	4,300	26,600
Alma College, Michigan	1,265	1,045
University of Michigan	95,520	58,539
St. Johns University, Minnesota	.....	.....
Augsbury Seminary, Minnesota	200	216
Carleton College, Minnesota	3,825	3,282
Hamline University, Minnesota	2,750	3,000
Macalester College, Minnesota	1,944	2,911
College of St. Catherine, Minnesota	2,740	3,000
Gustavus Adolphus College, Minnesota	700	955
College of St. Teresa, Minnesota	.....	.....
Mississippi College	.....	.....
Meridian College, Mississippi	.....	.....
University of Mississippi	18,000	6,000
Stephens College, Missouri	695	1,160
Westminster College, Missouri	617	622
William Jewell College, Missouri	2,230	1,974
Park College, Missouri	910	1,527
Lindenwood College, Missouri	533	550
Forest Park College, Missouri	.....	.....
St. Louis University, Missouri	.....	.....
Washington University, Missouri	136,847	20,487
Drury College, Missouri	2,300	900
Central Wesleyan College, Missouri	700	350
University of Montana	10,355	12,669
Bellevue College, Nebraska	550	700
Union College, Nebraska	295	1,016
Doane College, Nebraska	600	827
University of Nebraska	37,000	28,320
New Hampshire College of Agriculture and Mechanic Arts	1,470	3,400
College of St. Elizabeth, New Jersey	280	650
Upsala College, New Jersey	211	87
University of New Mexico	2,750	3,700
New York State College for Teachers	9,600	2,300
Alfred University, New York	4,063	1,952
St. Stephens College, New York	500	750
Wells College, New York	1,218	7,253
St. Lawrence University, New York	.....	1,537
Elmira College, New York	1,096	800
Hobart College, New York	3,000	4,200
College of New Rochelle, New York	.....	.....
Barnard College, New York	4,150	2,421
Columbia University, New York	60,444	94,221
College of the City of New York	26,064	3,757
Hunter College of the City of New York	3,872	8,570
New York University	6,470	4,040
Vassar College, New York	2,310	15,352
University of Rochester, New York	4,295	5,958
Union University, New York	7,282	4,351
University of North Carolina	10,582	9,615
Davidson College, North Carolina	1,525	1,700
Trinity College, North Carolina	1,443	2,148
Elon College, North Carolina	1,087	1,537
Guilford College, North Carolina	500	850
Shaw University (colored), North Carolina	.....	.....
Weaver College, North Carolina	.....	.....
Salem Academy and College, North Carolina	2,885	1,191
University of North Dakota	7,288	9,551
Municipal University of Akron, Ohio	6,851	3,434
Ohio University	8,050	8,000

TABLE 10.—*Expenditures for library and laboratories, 1914–15*—Continued.

Institutions.	Spent on laboratories.	Spent on library.
Baldwin-Wallace College, Ohio	$5,192	$784
Bluffton College, Ohio	.....	1,200
Cedarville College, Ohio	415	1,000
University of Cincinnati, Ohio	21,136	8,711
Western Reserve University, Ohio	4,045	8,679
Capital University, Ohio	700	257
St. Mary College, Ohio	.....	.....
Defiance College, Ohio	1,066	467
Ohio Wesleyan University	4,538	7,646
Kenyon College, Ohio	1,697	1,209
Marietta College, Ohio	1,168	2,143
Muskingum College, Ohio	400	1,329
Miami University, Ohio	.....	5,496
Oxford College for Women, Ohio	405	1,977
Western College for Women, Ohio	1,437	2,665
Lake Erie College, Ohio	503	2,734
Rio Grande College, Ohio	400	250
Otterbein University, Ohio	654	2,305
College of Wooster, Ohio	3,686	3,148
Methodist University of Oklahoma	380	100
Kingfisher College, Oklahoma	100	540
University of Oklahoma	17,006	7,406
Albany College, Oregon	613	1,039
Pacific University, Oregon	615	2,000
McMinnville College, Oregon	1,203	852
Pacific College, Oregon	300	550
Reed College, Oregon	3,600	5,800
Willamette University, Oregon	1,890	535
Moravian College, Pennsylvania	685	250
Bryn Mawr College, Pennsylvania	11,881	21,010
Beaver College, Pennsylvania	.....	.....
Wilson College, Pennsylvania	261	1,140
Lafayette College, Pennsylvania	10,100	6,443
Pennsylvania College	5,682	1,300
Haverford College, Pennsylvania	3,800	7,700
Franklin and Marshall College, Pennsylvania	2,800	1,200
Lincoln University (colored), Pennsylvania	500	400
Allegheny College, Pennsylvania	8,231	2,339
Irving Female College, Pennsylvania	.....	.....
Albright College, Pennsylvania	1,572	861
Westminster College, Pennsylvania	3,121	1,919
Drexel Institute, Pennsylvania	.....	.....
University of Pennsylvania	5,282	54,323
Susquehanna University, Pennsylvania	2,400	2,000
Pennsylvania State College	46,900	4,695
Swarthmore College, Pennsylvania	6,316	4,670
Washington and Jefferson College, Pennsylvania	2,887	2,602
Waynesburg College, Pennsylvania	.....	600
College of Charleston, South Carolina	718	225
Columbia College, South Carolina	.....	.....
University of South Carolina	2,530	6,139
Furman University, South Carolina	.....	.....
Converse College, South Carolina	$461	$1,055
Wofford College, South Carolina	598	1,050
University of South Dakota	5,960	8,000
King College, Tennessee	.....	.....
University of Chattanooga, Tennessee	500	1,650
Tusculum College, Tennessee	1,700	625
Knoxville College (colored), Tennessee	.....	.....
Milligan College, Tennessee	560	450
Tennessee College	390	1,025
George Peabody College for Teachers, Tennessee	13,778	4,000
Fisk University (colored), Tennessee	530	958
Vanderbilt University, Tennessee	13,300	5,200
University of the South, Tennessee	1,641	1,071
University of Texas	15,400	32,909
Howard Payne College, Texas	3,000	3,000
Rice Institute, Texas	37,481	8,685
Austin College, Texas	1,500	600
Baylor University, Texas	2,884	4,022
University of Utah	37,000	8,410
Middlebury College, Vermont	2,463	3,942
St. Michael's College, Vermont	.....	.....
Bridgewater College, Virginia	490	375
University of Virginia	13,915	9,973
Roanoke Institute, Virginia	.....	.....
Emory and Henry College, Virginia	.....	.....
Hampden-Sidney College, Virginia	683	511
Hollins College, Virginia	500	1,500
Washington and Lee University, Virginia	1,204	3,104
Randolph-Macon Woman's College, Virginia	4,971	3,834
Richmond College, Virginia	2,172	2,180
Virginia Union University (colored)	250	600
College of William and Mary, Virginia	853	1,285
University of Washington	62,999	17,677
Spokane College, Washington	309	262
Davis and Elkins College, West Virginia	200	150
Lawrence College, Wisconsin	2,386	4,767
Beloit College, Wisconsin	1,996	3,719
University of Wisconsin	39,096	55,933
Milton College, Wisconsin	1,077	968
Concordia College, Wisconsin	50	225
Milwaukee-Downer College, Wisconsin	970	1,292
Mission House, Wisconsin	.....	.....
Campion College, Wisconsin	.....	.....
Ripon College, Wisconsin	1,343	2,506
St. Clara College and Academy, Wisconsin	1,525	575

RELATIVE SIZE OF FRESHMAN CLASS.

The large number of students who leave college during the freshman and sophomore years, and the small relative size of the upper classes, have constituted a serious educational and administrative problem for many years. In certain institutions 50 per cent or more of all students are members of the freshman class. It is generally admitted that this condition is detrimental to institutional tradition,

and may affect the scholarly momentum of a college. The status with respect to this matter of the colleges reporting is indicated in the following table, showing the number of high-school graduates entering in 1915 checked against the total collegiate student body:

TABLE 11.—*Faculty, college students, and number of high school graduates entering in 1915.*

Institutions.	Faculty.	Students.			Number of high school graduates entering in 1915.		
		Men.	Women.	Total.	Men.	Women.	Total.
University of Alabama	24	406	88	494	109	16	125
University of Arizona	28	209	141	350	65	35	100
Central College, Arkansas	18	0	55	55	0	16	16
Hendrix College, Arkansas	13	244	25	269	.....	.....	.....
Pomona College, California	45	241	299	540	109	120	229
Occidental College, California	22	195	138	333	69	60	129
Mills College, California	34	0	187	187	.....	.....	.....
University of Redlands, California	20	58	119	177	30	0	30
University of Santa Clara, California	8	93	0	93	19	0	19
Leland Stanford Junior University, California	145	1,644	556	2,200	.....	.....	471
University of Colorado	76	402	448	850	188	170	358
Colorado College	35	173	354	527	67	125	192
University of Denver, Colorado	31	270	310	580	115	133	248
Trinity College, Connecticut	25	235	0	235	85	0	85
Yale University, Connecticut	104	1,483	0	1,483	320	0	320
Gallaudet College, District of Columbia	16	48	30	78	15	11	26
George Washington University, District of Columbia	38	476	263	739	96	48	144
Howard University (colored), District of Columbia	25	262	71	333	84	16	100
University of Florida	17	96	0	96	51	0	51
Columbia College, Florida	20	46	47	93	5	2	7
Florida State College for Women	21	0	153	153	0	74	74
University of Georgia	31	278	0	278	75	0	75
Atlanta University (colored), Georgia	17	39	16	55	2	2	4
Cox College, Georgia	11	0	102	102	.....	.....	.....
North Georgia Agricultural College	14	83	1	84	7	1	8
Agnes Scott College, Georgia	28	0	299	299	0	132	132
Piedmont College, Georgia	16	22	23	45	.....	.....	.....
Bessie Tift College, Georgia	25	0	166	166	0	70	70
Brenau College, Georgia	16	0	198	198	0	19	19
Emory University, Georgia	16	244	0	244	70	0	70
Shorter College, Georgia	12	0	160	160	.....	.....	.....
University of Idaho	40	134	223	357	58	67	125
Aurora College, Illinois	12	39	32	71	.....	.....	.....
Illinois Wesleyan University	18	124	119	243	.....	.....	.....
Blackburn College, Illinois	12	45	27	72	.....	.....	.....
De Paul University, Illinois	20	36	324	360	23	165	188
Loyola University, Illinois	18	121	0	121	111	0	111
James Millikin University, Illinois	39	131	205	336	65	93	158
Knox College, Illinois	26	233	208	441	116	93	209
Illinois Woman's College	16	0	176	176	0	85	85
Lake Forest College, Illinois	20	102	92	194	38	41	79
Frances Shimer School, Illinois	18	0	33	33	0	15	15
Northwestern College, Illinois	12	160	91	251	60	49	109
Rockford, College, Illinois	28	0	217	217	0	110	110
Augustana College, Illinois	14	136	61	197	77	30	107
Indiana University	233	1,701	968	2,669	.....	.....	.....
Wabash College, Indiana	21	334	0	334	119	0	119
Earlham College, Indiana	34	170	202	372	7	4	11
Franklin College, Indiana	18	123	131	254	55	58	113
De Pauw University, Indiana	37	367	378	745	127	120	247
Butler College, Indiana	20	168	249	417	71	94	165
University of Notre Dame, Indiana	80	274	0	274	250	0	250
Taylor University, Indiana	26	65	49	114	28	15	43
Iowa State Teachers College	98	240	1,579	1,819	.....	.....	.....
Coe College, Iowa	43	230	257	487	100	100	200
Wartburg College, Iowa	9	28	0	28	.....	.....	.....
Des Moines College, Iowa	12	96	129	225	30	44	74
Drake University, Iowa	31	260	229	489	81	42	123
Parsons College, Iowa	12	81	74	155	42	24	66
State University of Iowa	148	812	765	1,577	316	300	616
Cornell College, Iowa	31	234	310	544	98	106	204
Central University of Iowa	17	29	31	60	8	12	20
Morningside College, Iowa	19	155	221	376	65	90	155
Buena Vista College, Iowa	10	29	36	65	9	13	22

TABLE 11.—*Faculty, college students, and number of high school graduates entering in 1915*—Continued.

Institutions.	Faculty.	Students.			Number of high school graduates entering in 1915.		
		Men.	Women.	Total.	Men.	Women.	Total.
Midland College, Kansas	18	45	55	100	15	12	27
College of Emporia, Kansas	18	120	123	243	53	57	110
Ottawa University, Kansas	11	94	110	204	43	38	81
Kansas Wesleyan University	23	84	90	174	31	47	78
Cooper College, Kansas	10	57	59	116	15	15	30
Washburn College, Kansas	24	196	225	421	73	88	161
Southwestern College, Kansas	24	152	124	276	.....	.....	.....
Ogden College, Kentucky	8	50	0	50	15	0	15
Centre College, Kentucky	12	147	0	147	.....	.....	.....
Georgetown College, Kentucky	26	157	109	266	.....	.....	91
University of Kentucky	28	162	156	318	.....	.....	.....
Transylvania College, Kentucky	26	163	88	251	62	41	103
University of Louisville, Kentucky	24	129	216	345	62	69	131
Bethel College, Kentucky	6	30	0	30	16	0	16
H. Sophie Newcomb Memorial College, Louisiana	29	0	273	273	0	107	107
Loyola University, Louisiana	10	45	0	45	21	0	21
Bowdoin College, Maine	28	400	0	400	123	0	123
Bates College, Maine	28	284	188	472	102	58	160
University of Maine	56	185	81	266	57	23	80
St. John's College, Maryland	13	100	0	100	24	0	24
Goucher College, Maryland	35	0	508	508	0	204	204
Johns Hopkins University, Maryland	49	195	0	195	.....	.....	.....
Morgan College (colored), Maryland	8	27	22	49	2	5	7
Washington College, Maryland	9	82	7	89	32	3	35
Rock Hill College, Maryland	15	40	0	40	18	0	18
Hood College, Maryland	15	0	128	128	.....	.....	.....
Maryland College for Women	11	0	89	89	0	38	38
Amherst College, Massachusetts	47	422	0	422	.....	.....	.....
Boston University, Massachusetts	29	104	348	452	62	169	231
Harvard University, Massachusetts	.....	.....	.....	.....	.....	.....	.....
Smith College, Massachusetts	130	0	1,725	1,725	.....	.....	.....
Wheaton College, Massachusetts	27	0	206	206	.....	.....	.....
Mount Holyoke College, Massachusetts	88	0	783	783	0	229	229
Tufts College, Massachusetts	33	216	0	216	75	0	75
Clark College, Massachusetts	28	177	0	177	.....	.....	.....
Alma College, Michigan	19	88	90	178	30	32	62
University of Michigan	266	298	1,127	1,425	.....	.....	.....
St. John's University, Minnesota	18	200	0	200	.....	.....	.....
Augsburg Seminary, Minnesota	18	31	0	31	4	0	4
Carleton College, Minnesota	35	211	235	446	81	85	166
Hamline University, Minnesota	18	224	194	418	108	85	193
Macalester College, Minnesota	22	159	137	296	60	63	123
College of St. Catherine, Minnesota	35	0	141	141	0	75	75
Gustavus Adolphus College, Minnesota	15	102	64	166	28	24	52
College of St. Teresa, Minnesota	41	0	104	104	.....	.....	.....
Mississippi College	12	324	0	324	.....	.....	.....
Meridian College, Mississippi	17	104	278	382	.....	.....	.....
University of Mississippi	20	547	84	631	.....	.....	.....
Stephens College, Missouri	16	0	145	145	0	74	74
Westminister College, Missouri	13	119	0	119	49	0	49
William Jewell College, Missouri	16	279	0	279	.....	.....	.....
Park College, Missouri	19	119	142	261	55	56	111
Lindenwood College, Missouri	12	0	86	86	0	60	60
Forest Park College, Missouri	24	0	30	30	.....	.....	.....
St. Louis University, Missouri	26	223	0	223	0	27	27
Washington University, Missouri	70	232	309	541	89	113	202
Drury College, Missouri	15	140	147	287	66	63	129
Central Wesleyan College, Missouri	23	60	35	95	18	15	33
University of Montana	40	149	238	387	61	83	144
Bellevue College, Nebraska	14	30	37	67	29	33	62
Union College, Nebraska	26	64	51	115	36	39	75
Doane College, Nebraska	18	70	63	133	31	27	58
University of Nebraska	95	940	926	1,866	371	292	664
New Hampshire College of Agriculture and Mechanic Arts	31	123	113	236	36	45	81
College of St. Elizabeth, New Jersey	34	0	110	110	0	42	42
Upsala College, New Jersey	12	8	6	14	2	2	4
University of New Mexico	20	81	66	147	33	24	57
New York State College for Teachers	52	164	855	1,019	55	260	315
Alfred University, New York	28	76	83	159	27	27	54
St. Stephen's College, New York	9	52	0	52	5	0	5
Wells College, New York	31	0	202	202	0	78	78
St. Lawrence University, New York	16	132	137	269	45	29	74
Elmira College, New York	32	0	278	278	0	93	93

TABLE 11.—*Faculty, college students, and number of high school graduates entering in 1915*—Continued.

Institutions.	Faculty.	Students.			Number of high school graduates entering in 1915.		
		Men.	Women.	Total.	Men.	Women.	Total.
Hobart College, New York	26	138	98	236	57	30	87
College of New Rochelle, New York	22	0	193	193	0	60	60
Barnard College, New York	88	0	694	694	0	190	190
Columbia University, New York	133	1,256	0	1,256	357	0	357
College of the City of New York	142	2,229	0	2,229	546	0	546
Hunter College of the City of New York	118	0	1,943	1,943	0	405	405
New York University	47	278	0	278	62	0	62
Vassar College, New York	112	0	1,127	1,127	0	319	319
University of Rochester, New York	45	306	224	530	101	71	172
Union University, New York	40	521	0	521	175	0	175
University of North Carolina	52	544	5	549	146	0	146
Davidson College, North Carolina	13	357	0	357	.....	.....	.....
Trinity College, North Carolina	28	428	89	517	.....	.....	.....
Elon College, North Carolina	27	199	102	301	85	51	136
Guilford College, North Carolina	17	84	51	135	25	14	39
Shaw University (colored), North Carolina	29	88	110	198	3	0	3
Weaver College, North Carolina	8	27	6	33	.....	.....	.....
Salem Academy and College, North Carolina	35	0	189	189	0	48	48
University of North Dakota	55	166	116	282	78	40	118
Municipal University of Akron, Ohio	21	143	73	216	49	18	67
Ohio University	36	401	219	620	87	33	120
Baldwin-Wallace College, Ohio	19	136	108	244	35	39	74
Bluffton College, Ohio	16	52	64	116	21	31	52
Cedarville College, Ohio	7	35	33	68	8	10	18
University of Cincinnati, Ohio	236	501	880	1,381	.....	.....	.....
Western Reserve University, Ohio	79	408	435	843	.....	.....	.....
Capital University, Ohio	14	118	0	118	34	0	34
St. Mary College, Ohio	16	70	0	70	23	0	23
Defiance College, Ohio	16	99	116	215	30	45	75
Ohio Wesleyan University	59	545	464	1,009	148	143	291
Kenyon College, Ohio	14	151	0	151	52	0	52
Marietta College, Ohio	18	186	69	255	76	21	97
Muskingum College, Ohio	38	150	108	258	50	31	81
Miami University, Ohio	31	339	170	509	.....	.....	.....
Oxford College for Women, Ohio	19	0	188	188	0	60	60
Western College for Women, Ohio	32	0	263	263	0	103	103
Lake Erie College, Ohio	21	0	133	133	0	54	54
Rio Grande College, Ohio	10	30	25	55	.....	.....	.....
Otterbein University, Ohio	17	164	112	276	45	90	135
College of Wooster, Ohio	32	296	215	511	115	78	193
Methodist University of Oklahoma	9	36	28	64	14	6	20
Kingfisher College, Oklahoma	9	25	16	41	6	2	8
University of Oklahoma	63	797	776	1,573	.....	.....	.....
Albany College, Oregon	13	31	31	62	17	15	32
Pacific University, Oregon	20	54	53	107	17	22	39
McMinnville College, Oregon	16	50	39	89	18	15	33
Pacific College, Oregon	10	22	26	48	9	17	26
Reed College, Oregon	19	110	147	257	.....	.....	.....
Willamette University, Oregon	13	112	118	230	44	48	92
Moravian College, Pennsylvania	8	41	0	41	9	0	9
Bryn Mawr College, Pennsylvania	43	0	453	453	.....	.....	.....
Beaver College, Pennsylvania	8	0	50	50	.....	.....	.....
Wilson College, Pennsylvania	24	0	172	172	0	52	52
Lafayette College, Pennsylvania	50	477	0	477	.....	.....	.....
Pennsylvania College	26	317	14	331	112	2	114
Haverford College, Pennsylvania	25	186	0	186	51	0	51
Franklin and Marshall College, Pennsylvania	16	291	0	291	67	0	67
Lincoln University (colored), Pennsylvania	13	163	0	163	57	0	57
Allegheny College, Pennsylvania	25	241	164	405	84	54	138
Irving Female College, Pennsylvania	19	0	31	31	.....	.....	.....
Albright College, Pennsylvania	10	131	28	159	15	7	22
Westminster College, Pennsylvania	20	108	84	192	34	26	60
Drexel Institute, Pennsylvania	69	150	391	541	26	177	203
University of Pennsylvania	154	638	380	1,018	.....	.....	.....
Susquehanna University, Pennsylvania	23	128	28	156	37	5	42
Pennsylvania State College	93	332	42	374	231	12	243
Swarthmore College, Pennsylvania	39	127	237	364	46	70	116
Washington and Jefferson College, Pennsylvania	32	333	0	333	.....	.....	.....
Waynesburg College, Pennsylvania	11	49	55	104	17	17	34
College of Charleston, South Carolina	8	80	0	80	29	0	29
Columbia College, South Carolina	21	0	123	123	0	70	70

TABLE 11.—*Faculty, college students, and number of high school graduates entering in 1915*—Continued.

Institutions.	Faculty.	Students.			Number of high school graduates entering in 1915.		
		Men.	Women.	Total.	Men.	Women.	Total.
University of South Carolina	32	323	32	355	124	11	135
Furman University, South Carolina	11	205	0	205	.....	.....	.....
Converse College, South Carolina	13	0	153	153	.....	.....	.....
Wofford College, South Carolina	13	324	0	324	86	0	86
University of South Dakota	36	150	223	373	36	63	99
King College, Tennessee	8	60	0	60	.....	.....	.....
University of Chattanooga, Tennessee	9	108	77	185	.....	.....	.....
Tusculum College, Tennessee	11	45	48	93	.....	.....	.....
Knoxville College (colored), Tennessee	8	26	15	41	18	8	26
Milligan College, Tennessee	10	98	42	140	12	10	22
Tennessee College	6	0	94	94	0	48	48
George Peabody College for Teachers, Tennessee	100	413	1,099	1,512	.....	.....	.....
Fisk University (colored), Tennessee	32	95	84	179	18	14	32
Vanderbilt University, Tennessee	35	260	72	332	131	27	158
University of the South, Tennessee	18	160	0	160	.....	.....	.....
University of Texas	117	882	811	1,693	275	237	512
Howard Payne College, Texas	7	65	49	114	21	19	40
Rice Institute, Texas	41	264	119	383	.....	.....	.....
Austin College, Texas	10	108	0	108	36	0	36
Baylor University, Texas	66	243	268	511	.....	.....	.....
University of Utah	37	764	838	1,602	.....	.....	.....
Middlebury College, Vermont	30	187	156	343	67	50	117
St. Michael's College, Vermont	11	20	0	20	4	0	4
Bridgewater College, Virginia	13	42	30	72	8	11	19
University of Virginia	59	523	0	523	151	0	151
Roanoke Institute, Virginia	8	31	0	31	0	8	8
Emory and Henry College, Virginia	10	176	0	176	.....	.....	.....
Hampden-Sidney College, Virginia	10	118	0	118	38	0	38
Hollins College, Virginia	12	0	106	106	0	45	45
Washington and Lee University, Virginia	28	369	0	369	116	0	116
Randolph-Macon Woman's College, Virginia	46	0	624	624	0	241	241
Richmond College, Virginia	29	268	117	385	77	45	122
Virginia Union University (colored)	12	62	7	69	22	6	28
College of William and Mary, Virginia	15	178	0	178	50	0	50
University of Washington	124	813	1,042	1,855	243	364	607
Spokane College, Washington	6	2	8	10	2	6	8
Davis and Elkins College, West Virginia	29	34	22	56	10	10	20
Lawrence College, Wisconsin	35	294	270	564	131	121	252
Beloit College, Wisconsin	41	246	142	388	115	43	158
University of Wisconsin	283	1,692	1,109	2,801	507	320	827
Milton College, Wisconsin	14	33	39	72	14	15	29
Concordia College, Wisconsin	9	54	0	54	.....	.....	.....
Milwaukee-Downer College, Wisconsin	35	0	234	234	0	96	96
Mission-House, Wisconsin	9	38	1	39	4	0	4
Campion College, Wisconsin	15	80	0	80	18	0	18
Ripon College, Wisconsin	25	165	94	259	.....	.....	.....
St. Clara College and Academy, Wisconsin	14	0	69	69	0	30	30

EXPENSE OF ADMINISTRATION.

Uncertainty exists as to the proportion of the annual income which may properly be spent for administration. The committee does not venture to suggest a standard. It submits the following table, however, for the general information of college officers:

TABLE 12.—*Income and expenditures for administration, including handling of institution's fund; 1914–15.*

Institutions.	Income.	Expenditures for administration.
University of Alabama	$210,421	$13,075
University of Arizona	423,021	9,559
Central College, Arkansas	29,193	4,000
Hendrix College, Arkansas	39,966	6,847
Pomona College, California	347,133	17,224
Occidental College, California	50,727	7,803
Mills College, California	80,774	8,268
University of Redlands, California	50,505	16,178
University of Santa Clara, California	274,200	.....
Leland Stanford Junior University, California	1,235,891	44,532
University of Colorado	300,436	23,000
Colorado College	148,887	9,890
University of Denver, Colorado	140,000	.....
Trinity College, Connecticut	83,835	10,812
Yale University, Connecticut	1,777,134	114,000
Galladet College, District of Columbia	.....	.....
George Washington University, District of Columbia	220,954	17,141
Howard University (colored), District of Columbia	203,964	15,980
University of Florida	170,297	6,100
Columbia College, Florida	.....	9,576
Florida State College for Women	97,885	.....
University of Georgia	286,302	12,628
Atlanta University (colored), Georgia	62,927	6,637
Cox College, Georgia	31,000	5,000
North Georgia Agricultural College	38,700	1,500
Agnes Scott College, Georgia	94,711	8,109
Piedmont College, Georgia	34,719	34,000
Bessie Tift College, Georgia	56,000	22,400
Brenau College, Georgia	151,860	18,873
Emory University, Georgia	.....	2,167
Shorter College, Georgia	70,560	.....
University of Idaho	264,867	17,180
Aurora College, Illinois	.....	.....
Illinois Wesleyan University	49,851	12,570
Blackburn College, Illinois	14,618	200
De Paul University, Illinois	53,434	.....
Loyola University, Illinois	.....	.....
James Milikin University, Illinois	96,588	10,798
Knox College, Illinois	71,155	7,814
Illinois Woman's College	104,984	16,021
Lake Forest College, Illinois	216,153	5,535
Frances Shimer School, Illinois	43,823	2,350
Northwestern College, Illinois	40,082	2,353
Rockford College, Illinois	92,189	13,858
Augustana College, Illinois	99,914	5,052
Indiana University	615,000	33,984
Wabash College, Indiana	57,702	3,567
Earlham College, Indiana	117,551	17,000
Franklin College, Indiana	48,253	6,052
De Pauw University, Indiana	127,726	14,950
Butler College, Indiana	45,314	7,583
University of Notre Dame, Indiana	.....	.....
Taylor University, Indiana	47,135	1,675
Iowa State Teachers College	331,865	22,346
Coe College, Iowa	63,452	6,800
Wartburg College, Iowa	19,797	.....
Des Moines College, Iowa	51,229	3,000
Drake University, Iowa	189,718	10,000
Parsons College, Iowa	38,217	4,718
State University of Iowa	986,513	28,313
Cornell College, Iowa	132,079	10,393
Central University of Iowa	18,850	1,500
Morningside College, Iowa	46,344	6,000
Buena Vista College, Iowa	20,072	3,000
Midland College, Kansas	$25,000	$2,500
College of Emporia, Kansas	36,549	4,135
Ottawa University, Kansas	38,978	3,489
Kansas Wesleyan University	20,045	250
Cooper College, Kansas	21,453	.....
Washburn College, Kansas	78,753	8,608
Southwestern College, Kansas	43,615	5,792
Ogden College, Kentucky	11,018	12,000
Centre College, Kentucky	.....	3,000
Georgetown College, Kentucky	41,215	5,900
University of Kentucky	321,062	11,620
Transylvania College, Kentucky	41,270	4,154
University of Louisville, Kentucky	79,250	1,360
Bethel College, Kentucky	12,490	1,542
H. Sophie Newcomb Memorial College, Louisiana	166,936	9,095
Loyola University, Louisiana	.....	.....
Bowdoin College, Maine	151,563	6,850
Bates College, Maine	89,809	9,371
University of Maine	364,042	11,308
St. John's College, Maryland	53,000	750
Goucher College, Maryland	212,569	11,520
Johns Hopkins University, Maryland	628,830	20,817
Morgan College (colored), Maryland	34,213	1,900
Washington College, Maryland	62,795	700
Rock Hill College, Maryland	26,000	24,000
Hood College, Maryland	71,840	1,605
Maryland College for Women	.....	.....
Amherst College, Massachusetts	221,817	.....
Boston University, Massachusetts	222,474	2,612
Harvard University, Massachusetts	3,019,602	92,683
Smith College, Massachusetts	736,734	37,058
Wheaton College, Massachusetts	119,676	8,240
Mount Holyoke College, Massachusetts	336,998	233,083
Tufts College, Massachusetts	301,955	.....
Clark College, Massachusetts	85,250	6,680
Alma College, Michigan	54,673	2,800
University of Michigan	2,321,241	126,651
St. John's University, Minnesota	71,145	.....
Augsburg Seminary, Minn	21,007	1,500
Carleton College, Minnesota	204,584	13,946
Hamline University, Minnesota	63,264	8,415
Macalester College, Minnesota	55,796	5,846
College of St. Catherine, Minnesota	.....	8,000
Gustavus Adolphus College, Minnesota	42,295	2,760
College of St. Teresa, Minnesota	72,500	.....
Mississippi College	60,293	.....
Meridian College, Mississippi	.....	.....
University of Mississippi	269,500	9,000
Stephens College, Missouri	49,000	4,411
Westminster College, Missouri	.....	3,030
William Jewell College, Missouri	84,047	8,016
Park College, Missouri	91,708	.....
Lindenwood College, Missouri	128,307	550
Forest Park College, Missouri	.....	.....
St. Louis University, Missouri	.....	.....
Washington University, Missouri	716,471	17,838
Drury College, Missouri	54,084	5,225
Central Wesleyan College, Missouri	24,607	2,000
University of Montana	215,945	16,925
Bellevue College, Nebraska	36,155	7,000
Union College, Nebraska	66,159	3,783
Doane College, Nebraska	45,448	3,742

TABLE 12.—*Income and expenditures for administration, including handling of institution's fund, 1914–15*—Continued.

Institutions.	Income.	Expenditures for administration.
University of Nebraska	$1,368,039	$106,807
New Hampshire College of Agriculture and Mechanic Arts	273,236	12,000
College of St. Elizabeth, New Jersey	48,675	.....
Upsala College, New Jersey	13,158	1,210
University of New Mexico	62,577	800
New York State College for Teachers	110,103	5,700
Alfred University, New York	36,307	6,724
St. Stephen's College, New York	48,592	35,000
Wells College, New York	146,774	10,213
St. Lawrence University, New York	236,341	3,711
Elmira College, New York	104,543	.....
Hobart College, New York	125,890	15,000
College of New Rochelle, New York	70,289	.....
Barnard College, New York	262,423	15,211
Columbia University, New York	4,204,937	1,407,745
College of the City of New York	526,108	17,336
Hunter College of the City of New York	550,124	51,390
New York University	630,415	1,894
Vassar College, New York	774,613	36,745
University of Rochester, New York	139,996	22,959
Union University, New York	140,117	8,692
University of North Carolina	261,658	9,430
Davidson College, North Carolina	51,830	6,000
Trinity College, North Carolina	118,829	12,498
Elon College, North Carolina	52,686	3,050
Guilford College, North Carolina	43,600	1,200
Shaw University (colored), North Carolina	37,257	.....
Weaver College, North Carolina	.....	.....
Salem Academy and College, North Carolina	113,367	.....
University of North Dakota	268,947	26,981
Municipal University of Akron, Ohio	65,833	6,949
Ohio University	419,250	13,380
Baldwin-Wallace College, Ohio	46,447	2,417
Bluffton College, Ohio	10,456	.....
Cedarville College, Ohio	7,708	933
University of Cincinnati, Ohio	867,985	44,714
Western Reserve University, Ohio	438,278	.....
Capital University, Ohio	24,883	2,200
St. Mary College, Ohio	.....	.....
Defiance College, Ohio	41,688	2,600
Ohio Wesleyan University	145,300	16,149
Kenyon College, Ohio	66,841	4,750
Marietta College, Ohio	42,929	7,000
Muskinghum College, Ohio	50,016	5,813
Miami University, Ohio	328,734	9,217
Oxford College for Women, Ohio	53,127	7,438
Western College for Women, Ohio	112,384	8,850
Lake Erie College, Ohio	76,189	12,336
Rio Grande College, Ohio	8,200	1,000
Otterbein University, Ohio	59,196	3,824
College of Wooster, Ohio	210,004	10,045
Methodist University of Oklahoma	14,315	3,215
Kingfisher College, Oklahoma	17,268	511
University of Oklahoma	231,147	35,306
Albany College, Oregon	22,225	3,409
Pacific University, Oregon	31,802	4,852
McMinnville College, Oregon	27,247	7,020
Pacific College, Oregon	7,500	3,482
Reed College, Oregon	122,850	6,000
Willamette University, Oregon	$39,080	$5,540
Moravian College, Pennsylvania	33,402	.....
Bryn Mawr College, Pennsylvania	280,562	28,653
Beaver College, Pennsylvania	24,667	3,408
Wilson College, Pennsylvania	65,416	8,370
Lafayette College, Pennsylvania	130,484	5,070
Pennsylvania College	65,000	6,760
Haverford College, Pennsylvania	160,588	9,950
Franklin and Marshall College, Pennsylvania	47,705	6,631
Lincoln University (colored), Pennsylvania	35,951	1,462
Allegheny College, Pennsylvania	102,568	8,527
Irving Female College, Pennsylvania	35,541	1,000
Albright College, Pennsylvania	41,487	2,200
Westminster College, Pennsylvania	69,914	.....
Drexel Institute, Pennsylvania	95,138	.....
University of Pennsylvania	1,738,088	599,735
Susquehanna University, Pennsylvania	31,600	4,000
Pennsylvania State College	941,309	50,502
Swarthmore College, Pennsylvania	227,009	17,602
Washington and Jefferson College, Pennsylvania	68,941	9,900
Waynesburg College, Pennsylvania	20,685	2,250
College of Charleston, South Carolina	22,102	1,500
University of South Carolina	142,227	30,200
Furman University, South Carolina	49,447	.....
Columbia College, South Carolina	.....	.....
Converse College, South Carolina	74,567	5,458
Wofford College, South Carolina	39,578	3,375
University of South Dakota	194,772	7,920
King College, Tennessee	.....	.....
University of Chattanooga, Tennessee	49,917	5,500
Tusculum College, Tennessee	64,011	4,625
Knoxville College (colored), Tennessee	41,580	2,314
Milligan College, Tennessee	.....	12,500
Tennessee College	52,536	12,178
George Peabody College for Teachers, Tennessee	169,243	13,328
Fisk University (colored), Tennessee	54,242	8,070
Vanderbilt University, Tennessee	268,292	109,000
University of the South, Tennessee	131,736	9,838
University of Texas	602,609	31,373
Howard Payne College, Texas	22,000	.....
Rice Institute, Texas	529,000	27,035
Austin College, Texas	82,880	.....
Baylor University, Texas	148,919	15,181
University of Utah	241,919	9,300
Middlebury College, Vermont	126,925	10,965
St. Michael's College, Vermont	22,450	.....
Bridgewater College, Virginia	25,414	.....
University of Virginia	444,315	33,241
Roanoke Institute, Virginia	.....	.....
Emory and Henry College, Virginia	53,254	.....
Hampden-Sidney College, Virginia	25,712	2,789

TABLE 12.—*Income and expenditures for administration, including handling of institution's fund, 1914–15*—Continued.

Institutions.	Income.	Expenditures for administration.	Institutions.	Income.	Expenditures for administration.
Hollins College, Virginia	$107,489	$9,261	Lawrence College, Wisconsin	$110,566	$6,082
Washington and Lee University, Virginia	104,759	16,292	Beloit College, Wisconsin	138,298	15,118
Randolph-Macon Women's College, Virginia	202,900	9,737	University of Wisconsin	2,767,701	121,518
Richmond College, Virginia	.....	9,357	Milton College, Wisconsin	20,835	244
Virginia Union University (colored)	38,113	500	Concordia College, Wisconsin	28,455	.....
College of William and Mary, Virginia	53,550	3,560	Milwaukee - Downer College, Wisconsin	131,164	10,654
University of Washington	564,804	59,988	Mission-House, Wisconsin	.....	.....
Spokane College, Washington	.....	8,400	Campion College, Wisconsin	65,770	.....
Davis and Elkins College, West Virginia	16,600	4,089	Ripon College, Wisconsin	60,784	47,611
			St. Clara College and Academy, Wisconsin	35,134	.....

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